FORM A2.
BRITISH RAINFALL.

2 - JAN 1912

INGATESTONE
WELLMEAD
ESSEX
1911- 1920

R 11

Kept at Wellmea 5 in.
ve Ground 1 ft. ~~in.~~
in the County of Ess Sea Level 291 ft.
am
by Archibald E. Name Ingatestone
Distance 1¼ mile Direction SE

IMPORTANT NOT d the result entered to the previous day. If an Ob iversal rule, he is earnestly requested to add the rea year in the space provided for it at the end of thi ement of rain, the selection and placin British Rainfall Organization are given in "Rules for Rainfall Observers," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·03 S	–	·01	·32	–	–	·02	·03	–	–	–	nil	1
2	·22 S	–	·01	·07	·14	–	·01	–	–	–	·11	·12	2
3	·02	·02	–	–	·11	–	–	–	–	–	·06	·05	3
4	·04	·02	·07	·15	–	–	–	–	–	·07	·19	·15	4
5	·04	–	–	·03	–	–	–	–	–	·15	–	·23	5
6	·26	–	·18	–	–	–	–	–	–	·01	–	·08	6
7	·03	–	–	·01	–	–	–	–	–	·12	·23	·37	7
8	·14	–	·11	–	–	–	–	–	–	–	·24	·11	8
9	·12	–	·05	·01	–	–	–	–	–	–	–	·01	9
10	–	·06	·09	·05	–	–	–	·11 T	–	–	·06	·36	10
11	·30	·01	·01	–	–	–	–	–	–	–	·71	–	11
12	·02	–	·38	–	–	·10	–	–	·01	–	·14	·01	12
13	–	–	·08	–	·37 T	–	–	–	·40	·11	·19	·11	13
14	–	·03	·04	–	·61	·01	–	–	–	·01	–	·31	14
15	–	·03	·30	–	–	–	–	–	–	·04	·03	·01	15
16	–	·01	–	–	–	·37	–	–	–	·01	·40	·02	16
17	–	–	·01	–	–	·08	–	–	–	–	·22	·06	17
18	·01	·12	·02	–	–	·03	–	–	–	–	·83	·07	18
19	–	–	–	–	–	·15	–	·07	·26	·24	·27	·09	19
20	·02	–	–	–	–	·02	–	·21	·02	·17	·01	·44	20
21	·02	·05	–	–	–	–	–	·28	–	·40	·02	·19	21
22	·04	–	·11	–	–	·01	–	–	–	·03	·02	·47	22
23	–	·13	·26	–	–	·81	–	–	·19	–	–	·12	23
24	–	·08	–	–	–	·04	·03	–	–	1·13	–	·21	24
25	–	·04	·02	·01	–	·13	·02 T	–	·01	·01	–	·01	25
26	–	–	·08	·17	·24	·04	–	–	–	·11	·02 S	·13	26
27	–	·36	·08	·02	–	–	–	–	·15	–	·03	·07	27
28	–	·15	–	·18	–	–	–	–	–	·01	·02	·01	28
29	–	|	–	·05	–	·12	·21 T	·04	·21	·25	·01	–	29
30	–	|	–	·03	·06	–	–	–	·09	·17	–	·01	30
31	–	|	–	|	–	|	–	–	|	–	|	·01	31
Total	1·31	1·11	1·91	1·10	1·53	1·91	·29	·74	1·34	3·04	3·81	3·83	TOTAL for year 21·912
No. of Rain Days.	15	14	19	13	6	13	5	6	9	18	22 21	27 28	167

W. 8,000, X. '11.

REGISTER OF RAINFALL IN 1911

FORM A2.
BRITISH RAINFALL.

2 - JAN 1912

Kept at Wellmead Fryerning Ingatestone
in the County of Essex 4
by Archibald E. Christy

Rain Gauge
Pattern
Diameter of top 5 in.
Height of top above Ground 1 ft. — in.
" " " Sea Level 291 ft.
Time of Observation 8 am
Nearest Railway Station: Name Ingatestone
Distance 1¼ mile Direction SE

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·03 S	–	·01	·32	–	–	·02	·03	–	–	–	~~·12~~ nil	1
2	·22 S	–	·01	·07	·14	–	·01	–	–	–	·11	·12	2
3	·02	·02	–	–	·11	–	–	–	–	–	·06	·05	3
4	·04	·02	·07	·15	–	–	–	–	–	·07	·19	·15	4
5	·04	–	–	·03	–	–	–	–	–	·15	–	·23	5
6	·26	–	·18	–	–	–	–	–	–	·01	–	·08	6
7	·03	–	–	·01	–	–	–	–	–	·12	·23	·37	7
8	·14	–	·11	–	–	–	–	–	–	–	·24	·11	8
9	·12	–	·05	·01	–	–	–	–	–	–	–	·01	9
10	–	·06	·09	·05	–	–	–	·11 T	–	–	·06	·36	10
11	·30	·01	·01	–	–	–	–	–	–	–	·71	–	11
12	·02	–	·38	–	–	·10	–	–	·01	–	·14	·01	12
13	–	–	·08	–	·37 T	–	–	–	·40	·11	·19	·11	13
14	–	·03	·04	–	·61	·01	–	–	–	·01	–	·31	14
15	–	·03	·30	–	–	–	–	–	–	·04	·03	·01	15
16	–	·01	–	–	–	·37	–	–	–	·01	·40	·02	16
17	–	–	·01	–	–	·08	–	–	–	–	·22	·06	17
18	·01	·12	·02	–	–	·03	–	–	–	–	·83	·07	18
19	–	–	–	–	–	·15	–	·07	·26	·24	·27	·09	19
20	·02	–	–	–	–	·02	–	·21	·02	·17	·01	·44	20
21	·02	·05	–	–	–	–	–	·28	–	·40	·02	·19	21
22	·04	–	·11	–	–	·01	–	–	–	·03	·02	·47	22
23	–	·13	·26	–	–	·81	–	–	·19	–	–	·12	23
24	–	·08	–	–	–	·04	·03	–	–	1·13	–	·21	24
25	–	·04	·02	·01	–	·13	·02 T	–	·01	·01	–	·01	25
26	–	–	·08	·17	·24	·04	–	–	–	·11	·025	·13	26
27	–	·36	·08	·02	–	–	–	–	·15	–	·03	·07	27
28	–	·15	–	·18	–	–	–	–	–	·01	·02	·01	28
29	–	|	–	·05	–	·12	·21 T	·04	·21	·25	·01	–	29
30	–	|	–	·03	·06	–	–	–	·09	·17	–	·01	30
31	–	|	–	|	–	|	–	–	|	–	|	·01	31
Total	1·31	1·11	1·91	1·10	1·53	1·91	·29	·74	1·34	3·04	3·81	3·83	TOTAL for year 21·92
No. of Rain Days.	15	14	19	13	6	13	5	6	9	18	22 21	27 28	167

W. 8,000, X. '11.

Hall 26.11.13

FORM A1.
BRITISH RAINFALL.

14 FEB 1913

REGISTER OF RAINFALL IN 1912

Kept at Wellmead Fryerning
Ingatestone

in the County of Essex 4

by Archibald E. Christy

RAIN GAUGE
Pattern Negretti & Zambra
Diameter of top 5 in.
Height of top above Ground — ft. 12 in.
" " " Sea Level 291 ft.

Time of Observation 8·0 a.m.

Nearest Railway Station
Name Ingatestone
Distance 1 mile Direction SE

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	–	·02	·03	–	·04	·18	–	·03	·28	–	·22	1
2	–	·01 S	·28	–	–	·38	·23	·12	·01	·01	–	·01	2
3	·06	–	·12	–	·04	·14	–	·30	–	·02	–	·04	3
4	·20	·03 S	·54	–	·11	·20	·01	·01	–	–	·10	–	4
5	·07	·04 S	·07	–	–	–	–	·07	–	–	·17	·01	5
6	·29	·09 R	–	–	–	·05	·05	·02	–	–	–	·09	6
7	·01	·01	·02	–	·02	·44	·01	·21 ·21	–	–	–	·02	7
8	·29	·20	·06	–	–	·01	–	·02	·13	–	–	·01	8
9	·02	·04	–	·05	–	·09	·02	–	–	–	·01	·09	9
10	·01	·03	–	–	–	–	–	·11	–	·01 fog	·11	·25	10
11	·01	·21	–	–	–	·04	–	·07	·04	–	·02	·05	11
12	·02	·15	·03	–	·28	·08	–	–	–	–	·17	–	12
13	·03	·02	·03	–	–	·03	–	·07	–	·01	·10	·01	13
14	–	·01	·01	–	·01	–	–	·08	–	·05	·01	·02	14
15	–	·01	·15	–	·21	·42	–	·03	–	–	·01	·39	15
16	·19	–	·03	–	·14	·07	–	·07	–	·04	·06	–	16
17	·24 S	–	·25	–	–	·08	–	·05	–	–	·01	–	17
18	·18 S	–	·15	–	–	–	–	·07	–	·03	·01	·15	18
19	·11	·10	·08	–	–	–	·13	·20	–	–	·01	–	19
20	·02	·01	·19	–	–	–	–	·02	–	·31	·12	–	20
21	·01	·02	·16	–	·02	–	–	·06	–	·06	·01	–	21
22	·10	·15	·07	–	·04	–	·08	·06 ~~·47~~	–	·05	–	·04	22
23	·40	·28	·17	–	–	–	·03	·47 47	–	–	·14	·11	23
24	·10	·02	–	–	·01	·02	·02	·16 ~~·67~~ 16	–	–	–	·08	24
25	·01	–	–	–	–	·19	–	·67 67	–	–	·22	·88	25
26	–	·01	–	–	–	–	·04	·31	–	·28	·23		26
27	–	–	·02	–	–	–	·05	–	–	·08	·01	·15	27
28	–	·05	·02	–	–	–	·09	·02	·04	·21	·12	·08	28
29	–	·01	·03	–	–	·24	·12	·12	·76	·10	·15	·01	29
30	–		–	–	·04	·02	·01	·02	1·28	·18	–	–	30
31	·01 S		·18		·02		·10	·18				–	31
Total	2·38	1·50	2·56	0·08	0·94	2·54	1·17	3·59	2·29	1·72	1·79	2·71	TOTAL for year 23·27
No. of Rain Days	22	22	23	2	12	18	16	17	7	16	21	~~21~~ 22	~~207~~ 208

1,000, X. '09. Waterlow and Sons Limited, Printers, London Wall, E.C.; Edward Stanford, Publisher, 12, 13 & 14, Long Acre, W.C. Price 2d.

FORM A.
BRITISH RAINFALL.
6 - JAN 1914

REGISTER OF RAINFALL IN 1913

Kept at Wellmead Ingatestone
in the County of Essex 4
by A. E. Christy

N Lat. 51·41 E Long. 0·22
Time of Observation 8 am
Nearest Railway Station Ingatestone
Diameter of Rain Gauge five in.
Height of top of Gauge above Ground one ft. — in.
" " " " Sea Level 291 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. nil

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·02	·19	·06	·14	–	–	–	–	·11	·07	·05	·11	1
2	·12	·15	–	·01	·01	–	·08	–	·08	–	·09	·01	2
3	·01	·01	·03	·26	·60	–	–	–	–	–	–	·02	3
4	·10	–	–	·02	·21	–	·08	–	–	·03	·02	·03	4
5	·24	–	–	–	–	–	·17 ~~·08~~	–	·12 ·12	·09	·02	·14	5
6	·03	·01	·10	–	·06	·14	·49	·04	–	·10	·06	·01	6
7	–	·06	–	–	·02	–	·18	·01	–	·55	·03	–	7
8	–	·01	·03	–	·15	·12	·01	–	–	·10	·11	–	8
9	–	·13	·01	·02	·08	·01	–	–	·05	·01	·07	·05	9
10	·02	–	·05	–	·01	–	·04	·01	–	–	·26	–	10
11	·65	–	–	·41	·05	–	–	·01	–	·23	·35	–	11
12	–	·01	–	~~·08~~ ·01 Add	·04	–	–	·01	–	·01	·94	–	12
13	·09	–	·02	–	–	–	–	·03	~~0~~	–		–	13
14	·03	–	·05	·05	–	–	·38	·01	·02	·22	·24	–	14
15	·11	·03	·30	·17	–	–	·30	–	·02	–	·01	–	15
16	·12	–	·27	·16	–	–	·01	–	·30	–	–	–	16
17	·04	·06	·03	·05	–	·02	·14	–	·01	–	–	–	17
18	·01	–	·03	·07	–	–	·05	–	–	–	–	–	18
19	·09	–	·09	·02	–	·02	·09	–	·05	–	–	·01	19
20	·30	–	·20	·03	–	–	–	–	·01	·26	–	–	20
21	·01	·02	·07	·15	–	–	·01	–	–	·48	·54	–	21
22	·34	·01	·08	–	–	–	·01	–	·09	–	·01	–	22
23	·01	–	·05	–	–	·01	·01	·09	·04	–	·01	–	23
24	·02	–	·02	·13	–	·02	–	·02	–	–	·01	·12	24
25	·02	–	·12	–	–	·15	–	–	–	–	–	–	25
26	–	–	–	·01	–	·01	–	·04	–	·86	–	·17	26
27	·01	·04	·01	–	–	–	–	–	–	·04	–	–	27
28	·05	–	·10	·01	–	–	–	–	–	·29	–	–	28
29	·34		·03	·34	·14	·01	–	·01	–	·02	–	–	29
30	·28		–	·14	–	–	–	·11	–	·03	–	–	30
31	–		–		–		–	·73		·11		–	31
Total	3·06	0·73	1·75	2·20	1·37	0·51	2·05	1·12	0·90	3·50	2·82	0·67	YEAR'S TOTAL 20·68 ✓
Rain Days.	25	13	22	20	11	10	16	13	12	18	18	10	188 ✓

W.7,000, XI. 13

Exd JJ

REGISTER OF RAINFALL IN 1914

FORM A.
BRITISH RAINFALL.
5 - JAN 1915

Kept at "Wellmead" Fryerning Ingatestone
in the County of Essex 4
by Archibald E. Christy

Lat. 51·41 E Long. 0·22
Time of Observation 8 a.m
Nearest Railway Station Ingatestone
Diameter of Rain Gauge five in.
Height of top of Gauge above Ground one ft. in.
" " " " Sea Level 291 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.
no more up to 9

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	–	–	·02	–	–	–	·02	·15	–	–	·05	·02	1
2	·01	–	–	·01	–	–	·03	–	–	–	·03	·22	2
3	·01	–	·20	–	–	–	·36	·07	–	–	·01	·01	3
4	·08	–	·01	·21	·09	–	–	–	–	–	·69	·16	4
5	·04	–	·02	·28	·03	–	·18	·50	–	–	·04	–	5
6	–	·09	–	–	·01	·25	·03	·01	–	–	·01	·18	6
7	–	·17	·15	·20	·64^{T}	·03	·01	–	–	–	–	·06	7
8	·09	·20	·49	·05	·02	·05	·04	·08	–	–	–	–	8
9	·28	–	·62	·09	–	·35	–	–	·01	–	–	·95	9
10	·15	·01	·05	·16	·02	–	–	–	–	–	–	·13	10
11	–	·45	·34	·03	–	·18	–	–	·21	–	·24	·31	11
12	·01^{S}	·01	·03	–	–	–	·77^{T}	–	·30	–	–	·29	12
13	·01^{S}	·25	·13	–	–	–	–	–	·17	·08	·06	·57	13
14	–	·02	·33	–	–	–	·01	–	–	·10	·03	·30	14
15	·03	–	·22	–	–	–	·03	·01	–	·01	·22	–	15
16	–	–	·05	–	–	–	–	–	–	–	·02	·08	16
17	–	·20	·01	–	–	–	–	–	·14	–	·01	·10	17
18	–	·09	·10^{S}	–	–	–	–	–	–	–	–	·29	18
19	–	·04	·25	–	–	·25^{T}	·01	–	·03	–	·15	·36	19
20	–	·06	·18	–	–	·01	·01	–	·06	–	–	·13	20
21	–	·54	·05	–	–	·01	–	–	–	·03	–	·10	21
22	–	·01	·01	·18	·42^{T}	–	·12	–	–	·10	–	·01	22
23	–	–	·10	–	·09	·02	·15	–	–	·05	–	·04	23
24	·02	–	·02	23	–	–	–	–	·01	·02	·10	·02	24
25	·02	·01	·41	–	–	–	–	–	–	·45	–	·02	25
26	–	–	·01	–	·03	–	·07	·11	–	·03	·17	·32	26
27	·01	–	·03	–	–	–	–	–	–	–	·03	·26	27
28	·01	·01	–	–	·01	–	–	–	–	·02	·28	1·17	28
29	·02	+	·01	–	–	–	–	–	–	·23	·05	·01	29
30	–	×	·05	–	·01	–	–	–	–	·06	·41	·04	30
31	–	×	–	×	·18	×	·02	–	×	·01	×	·03	31
Total	·79	2·16	3·89	1·44	1·55	1·15	1·26	·93	·93	1·19	2·60	6·18	YEAR'S TOTAL 24·07
Rain Days.	15	16	27	10	12	9	16	7	8	13	19	28	180

W. 8,000. X. 14.

1405

BRITISH RAINFALL. FORM A.

6 Jan 1916

REGISTER OF RAINFALL IN 1915

Kept at Wellmead Fryerning Ingatestone 4

in the County of Essex

by A. E. Christy

Lat. 57·41 N Long. 0·22 E

Time of Observation Eight

Nearest Railway Station Ingatestone

Diameter of Rain Gauge 5 in.

Height of top of Gauge above Ground one ft. in.

" " " " Sea Level 290 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. ·03

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·27	·12	–	–	·01	–	–	–	·06	–	·29	·28	1
2	·03	·15	·12	·04	–	–	–	·57	·01	·01	–	–	2
3	·30	·01	–	·09	–	–	–	·26	·19	–	–	·50	3
4	·04	–	–	–	–	–	–	·04	–	–	–	↓	4
5	·08	·14	–	–	–	–	–	·02	–	·04	–	45 {	5
6	·15	·01	·05	·16	–	–	·26	–	–	·01	–	·33	6
7	·74	·29	·02	·01	–	–	·30	–	–	–	·03	·19	7
8	–	·24	–	–	–	–	·03	–	–	–	–	–	8
9	–	·05	–	·02	–	·06	–	·06	–	–	–	·65	9
10	·35	–	·02	–	–	·01	–	·71	–	–	1·19 {	·25	10
11	–	–	·02	–	–	–	–	·01	–	–		–	11
12	–	–	–	·23	·23	–	–	·06	–	–	·45	–	12
13	·10	·29	–	·02	1·40	–	–	–	·02	–	–	–	13
14	·01	·04	–	–	–	–	·47	·09	·04	–	–	·52	14
15	·16	–	–	–	·08	–	–	–	–	–	–	·15	15
16	·01	·25	–	·03	·01	–	·80	·68	–	–	·50^{S}	·06	16
17	–	·32	–	–	·30	–	·10	–	–	–	–	–	17
18	–	·05	–	–	·26	–	–	–	–	–	–	–	18
19	–	·18	·10^{S}	–	–	–	·10	–	–	·04	–	–	19
20	·35	–	·01^{S}	·05	–	–	–	–	–	–	–	·37	20
21	·10^{S}	–	–	–	–	–	–	–	–		–	·05	21
22	·79^{S}	·37	·15	·01	–	–	·58	–	–	–	–	·12	22
23	–	·16	·31	·02	–	·08	·72	–	–	·15	–	·24	23
24	–	–	·04	–	–	·01	·42^{T}	–	·21	·01	–	·21	24
25	–	–	·04	·15	–	–	·42	–	–	·01	–	·20	25
26	–	·04	·01	·01	–	–	–	–	–	–	–	·24	26
27		·01	–	–	–	·10	·35	–	·02	·55 {	–	·05	27
28	–	·08	·01^{S}	–	–	·11	·01	–	1·56		–	·01	28
29	–	×	–	–	–	·43	·26^{T}	·11	–	–	·10	·05	29
30	·04	×	–	–	–	·18	–	–	·02	–	·21	·01	30
31	·03	×	–	×	–	×	–	–	×	1·12	×	·22	31
Total	3·55	2·80	·90	·84	2·29	·98	4·82	2·61	2·13	1·94	2·77	5·15	YEAR'S TOTAL 30·78
Rain Days.	17	19	13	13	7	8	14	11	9	9	7	22	149

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1,000, XI. 13

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REGISTER OF RAINFALL IN 1916

FORM A.
BRITISH RAINFALL.
3 JAN 1917

Kept at Wellmead Fryerning, Ingatestone
in the County of Essex
by A. E. Christy

Lat. 51 41 E Long. 0.22
Time of Observation Eight
Nearest Railway Station Ingatestone
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground one ft. — in.
" " " " Sea Level 290 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·03	–	–	–	–	–	–	–	–	–	·23	–	1
2	·25	·04	·31	–	·07	·04	–	–	·31	·64	–	–	2
3	–	·30		–	–	–	·04	–	·15		·49	–	3
4	·22	~~·30~~ ·13	·01^{s}	–	–	·24	–	–	·05	·07	·49	–	4
5	·03	·01	·56^{s}	–	–	·25	–	–	·03	·08	·21	–	5
6	–	·02		·35	–	·11	·35	–	–	·03	·48	–	6
7	·10	–	–	–	·60	·12		–	–	–	·54	–	7
8	–	–	·10^{s}	–		·07	–	–	–	–	·02	·41	8
9	–	–		–	·30	·11	–	–	–	·06	–		9
10	·01	·19		·08	–	·07	·02	–	–	·01	–	·25	10
11	·03		–	·25	–	·33	–	–	·01	–	–	·08	11
12	·03	·44^{s}	·05		·30	·26	·03	–	·01	·05	–	–	12
13	–		·25	·10	·29		·66	·03	·01	–	–	–	13
14	–	·60	·19	·06	·03	·01	–	·38	–	–	–	·40	14
15	–			–	–	–	–	·05^{T}	–	–	–	·16	15
16	–	–	·05	·20	–	–	·18	·01	–	·10	–	–	16
17	·07	·05	–		–	–	·22	·43^{T}	·41	·36	–	–	17
18	·01	·05	·07	·13	–	–	–	·07		·07	·97^{S+R}	–	18
19	·09	–		·10	–	–	–	–		–	·73	–	19
20	·12	–	·83	·03	–	–	–	·04	–	·01	·02	·88	20
21	–	–		–	–	–	–	–	–	–	–		21
22	–	–	·08	–	–	·01	–	–	–	·05	–	·46	22
23	·02	·43	–	–	–	–	–	·02	–	·04	–	·16	23
24	–		·20	–	–	·09	–	–	–	–	–	·35^{R+S}	24
25	–	·40^{s}		–	–	–	–	·24	–	–	·13		25
26	–	·87^{s}	–	–	–	·02	–	·21	–	–	·03	–	26
27	·15		1·15^{s}	·01^{T}	–	·31	–		–	·85^{T}	–	–	27
28	–			–	–		–	·01	–	–	–	·18	28
29	–	·20^{s}	·02	–	–	·20	–	1·95	·15	·16	–	·10	29
30	–	✕	–	–	–	·02	–	·30	–	·20	–	·01	30
31	–	✕	–	✕	–	✕	–	·01	✕	·12	✕	·03	31
Total	1·16	3·73	3·87	1·31	1·59	2·26	·90	~~3·95~~ 3·75	1·13	2·90	4·34	3·17	YEAR'S TOTAL 30·11
Rain Days.	14	19	23	12	7	18	8	15	11	18	12	15	172

W. 8,000, VIII. 16

✓ 1322

REGISTER OF RAINFALL IN 1917

condy rain stats

FORM A. BRITISH RAINFALL.

Kept at Fryerning, Ingatestone
in the County of Essex
by A E Christy

Lat. 51·41 E Long. 0·22
Time of Observation 8.0 am
Nearest Railway Station Ingatestone
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
" " " " Sea Level 290 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. nil

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	–	–	–		–	–	–	1·04	–	–	·17	–	1
2	·01	·02 S	–	·26 S	–	·02	–	·19	–	–	·03	–	2
3	·02	–	–		–	–	–	·57	–	–	·21	–	3
4	–	–	–	–	–	–	–	·17	–		–	–	4
5	·19	–	–		·25	–	–	–	·20 T	·87	–	–	5
6	–	–	–	·24 S	–	–	–	–	–	–	·10	–	6
7	·20	–	–	–	–	–	·09	–	·11	·40	–	·03	7
8	·09	–	–	–	–	–		–	–	–	·21	–	8
9	·03 S	–	–	·01 S	–	–	·81	–	–	·25	·06	·77	9
10	·22 S	–	–	–	–	–	–	·16	–	–	·03	–	10
11	·13	–	·80	·07 S	–	–	–	–	–	·57	–	–	11
12	–	–	–	–	·10 T	–	–	·05	–	·55	–	–	12
13	·04	–	·06 G	–	–	–	–	–	·04	·05	–	–	13
14	–	–	–	·48	–	–	–	–	–	–	–	–	14
15	–	–	·02		–	–	·20	–	–	·04	–	–	15
16	·08	·19	–	·36 RH	–	–	·12	–	–	·38	–	·22 S	16
17	–	–	–	–	·73	–	–	–	–	·11	–	–	17
18	–	–	–	·14	–	·24 T	·29	–	·55	–	–	–	18
19	–	–	·05	–	·39	·21 T	–	–	·24	–	–	–	19
20	·04 S			–	·96 T	–	·01	–	–	–	·13	–	20
21	–	·27	·11	–	–	–	–	–	–	–	–	·03	21
22	–	–	·06		–	–	–	·26 T	–	·07	–	–	22
23	–	·07	–	–	–	–	–	·08	–	–	–	–	23
24	–	–	–	–	–	·12	–	~~·08~~	–	·17	–	–	24
25	–	–	–	–	–	–	–	[illegible]	–	–		–	25
26	–	–	–	–	–	–	–	·30	–	–	·68	·03	26
27	–	–	–	–	–	–	–		–	–	–	–	27
28	–	–		–	–	·41	–	·89	–	–	–	–	28
29	–		·44 S	–	·87 T	·04	·94 T	·14	–	·18	–	·02	29
30	–		·	–	–	–	1·24	·05	–	–	–	–	30
31	·19 S		–		–		·55	–		–		–	31
Total	1·24	·55	1·54	1·56	3·30	1·04	4·25	3·90	1·14	3·58	1·62	1·10	YEAR'S TOTAL 24·82
Rain Days.	12	~~4~~ 5 S	10	11	6	6	10	13	5	13	10	6	107

1,000, XI. 13

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FORM A.
BRITISH RAINFALL.

REGISTER OF RAINFALL IN 1918

Kept at Wellmead Fryerning Ingatestone

in the County of Essex

by A. E. Christy

Lat. as before Long.

Time of Observation 8.0

Nearest Railway Station Ingatestone

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground ft. in.

" " " Sea Level as before ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following. ·28

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	–	–	–	·15	–	–	–	–	–	–	–	·02	1
2	–	–	–	·03	–	–	–	·32	·03	–	–	·11"	2
3	–	–	·08	–	·36	–	–		~~·35~~	–	·65	–	3
4	–	·15	·11	·04	–	–	–	·02	·30	–	·42	–	4
5	–	–	–	–	·21	–	–	·07	·02	·10	–	–	5
6	–	·09	–	–	–	–	–	·01	–	–	–	–	6
7	·43	·10	–	·29	·14	–	–	·01	·05	–	–	–	7
8	·15 S	–	–	–	–	–	–	–	–	·02	·11	–	8
9	·02 S	·09	–	·05	–	·03	–	–	·39	·21	·01	·50	9
10	·03	–	–	·04	–	·01	1·36	–	·02	·38	–		10
11	–	–	–	–	–	–		–	·18		–	–	11
12	–	·11	–	–	·25 T	–	·16	–		·01	–	–	12
13	–	–	–	–	·11	–	·12	–	–	·22	·07	–	13
14	·20	–	–	–	–	·29	·03	–	·31		–	·25	14
15	1·14 R+S	–	–	1·61 S	–	·10	·12	–	–		–		15
16	·42 S	–	–		–		·02	–	·05	–	–	–	16
17		–	–		–	·10	1·69	·01	–	–	–	–	17
18	·49	–	·01		–	·25	–	–	·36	·22	–	–	18
19	·07	–	·15	·07 S	–	–	·14	–	–	–	–	–	19
20	·01	·10	–	·20	–	·04	·36	–	·06	·29	·01	–	20
21	·07	–	–	–	–		–	–	·40	·04	–	–	21
22	·03	–	–	–	·60 T	–	·16	–	–	–	–	–	22
23		–	–	·08		–	–	·05	·29	–	–	–	23
24	–	·23	–	–		–	·90	–		·01	–	–	24
25	–	–	–	–	–	–		·20	·02	·01	–	–	25
26	–	–	–	–	–	–	·52	~~·25~~	–	·04	–	–	26
27	–	·01 S	–	–	–	–		·32	·03	–	·48	–	27
28	–	–	·13	·16	–	·02	·01	·01	–	–		–	28
29	–	–	–	–	–	–	–	–	1·15	–		+	29
30	–	X	·45	–	–	–	–	–		·02		58	30
31	–	X	·03	X	–	X	–	·02	X	·08	X		31
Total	3·06	·88	·96	2·72	1·67	·84	5·59	1·04	3·66	1·65	1·75	1·46 ~~1·35~~	YEAR'S TOTAL 25·28
Rain Days.	~		(96)										

W. 6,500, VII. 18. W W C

E+R 1248

7 JAN 20

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1919.

Kept at Wellmead Fryerning Ingatestone
in the County of Essex
by A.E. Christy

Lat. 51·41 Long. East 0·22
Time of Observation 8·0 am
Nearest Railway Station Ingatestone
Diameter of Funnel of Rain Gauge five in.
Height of top of Gauge above Ground 1 ft. – in.
„ „ „ „ Sea Level 290 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following. nil

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·28	·09^{S}	–	–	·58 (·53	–	·13	–	–	·12	·08	1·39	1
2	·22	–	·01	–		–	–	–	·06	·01	·10		2
3	·21	–		–	·01	–		–	·06	–	·11^{S}		3
4	·15	–	·59	–	–	·05	·43	·04	–	–			4
5		·27^{S}	·49	–	–	–	·01	–	–	–	·05	·42	5
6	·02	–	–	–	–	–	·01	–	–	–			6
7	·02	–	·33	–	–	–	–	–	–	–	–	–	7
8	·29	–	·05	–	–	–	–	–	–	–		–	8
9	–	–			–	–	–	–	–	–	·50	–	9
10	·05	–	·34	·37	–	–	–	–	–	–		–	10
11	·01	–			–	–	·22	–	–	–	–	·05	11
12	·03	–	–	H	–	·02	·25	–	·36	#	–	–	12
13	·01	–	–	·61	–	–	–	–	h	·07	–	·03	13
14	·25	–	~~·03~~		–	–	·23	–	–		–	–	14
15	·14	–	·03		–	–	·01	–	–	·13^{S}	·02	–	15
16	·07		–	·15	–	–	–	–	–	–	–	·03	16
17	·01		–		–	–	–	–	–	–	·30	–	17
18	·01	1·88^{S+R}	–	–	–	–	–	–	·05	–		–	18
19	–		–	–	–	·18	·22		·10	–	·15	·14	19
20	·73^{S}			–	–	·99	·20	·25	·03	–	·01	–	20
21		·27	·70	–	–	·01	·26	–	–	–	–	–	21
22		·12		–	–	·01		–	·30	–	·05		22
23	–	–	–	–	–	·05	·03	–	·10	–	·02	·45	23
24	–	–	–	·22	–	·04	·01	·04	–	·01	–	–	24
25	–	–	–	–	·04	–	–	·20	–	–	–	–	25
26	·10	·15	·06	·18	–	–	–	·05	·10	–	–	·37	26
27	·57^{S}	–	–	1·49^{R+S}	–	–	–		–	–	–	·03	27
28	–	–	·17^{S}	–	–	–	–	1·09	–	–	+R+S	·25	28
29	–	X	–	–	–	–	–	·24	–	·53	·27		29
30	·01^{R+S}	X	–	·05	–	·10	–	·09	–	–	–	·32	30
31	–	X	·05^{S}	X	–	X	–	·01	X	·04	X	·06	31
TOTAL	3·18	2·78	2·82	3·07	·58	1·45	2·01	2·01	1·16	·97	1·66	3·54	YEAR'S TOTAL 25·97
Days with ·01 in. or more	23	10	16	12	4	9	15	11	10	9	18	18	155

(44,283). Wt.21,958—218. 7500. 10/19. **Gp.132.** A.&E.W.

1185

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

4 JAN 1921

Kept at Wellmead Fryerning Ingatestone
in the County of Essex
by A E Christy

Lat. 51·41 N Long. 0·22 E
Time of Observation Eight a m
Nearest Railway Station Ingatestone
Diameter of Funnel of Rain Gauge five in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 290 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following. ·25

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	·30	·05	—	·23	—	·02	·16	—	·20	1
2	—	—	—	·01	—	—	—	·82	·02	·06	—	—	2
3	—	—	—	·11		—	—	—	—	·06	—	·04	3
4	—	·02	—		—	—	·07	—	·15	·03	·01	·11	4
5	—	—	·16	—	·11	—	~~·07~~ ·52	—		—	·01	—	5
6	—	—	·16	·19		—	·19	—	—	—	—	—	6
7	—	—	·03S		·03	—	·15	—	—	·07	—	—	7
8	·12	—	—	·11	·18	—	·04	·31	—	—	—	—	8
9	·48	·07	—	·02	—	—	—		—	—	—	—	9
10	·35		·07	·65	—	·03	·04	—	—	—	—	~~·40S~~	10
11	·14	—	·02		—	·04	·20	—	—	—	—	·40S	11
12	·12	—	·01	·17	—	·16T	—	—	—	—	·01	—	12
13	·10	—	·04	·07	—	·05	—	—	·01	—	·02	—	13
14	·01	·02	·28	·12	—	·[illegible]	—	—	·13	—	·16	—	14
15	—	—	·04	·07	—	~~·54T~~	—	—	·96	·06	·06	—	15
16	—	—	—	·16	—	·03	—	—		·24	—	—	16
17	—	—	—	·03	·10	·54T	—	—	·30	—	—	·14	17
18	·06	—	—	·05	—	—	—	·83	·13	—	—	·04	18
19	·08	—	—	·22	—	—	—	·02	·01	—	—	·05	19
20	—	·23	—	·24	—	·49	—	—	·07	—	—	—	20
21	—	—	—	·01 ~~31~~	—	—	·68	·03	1·50T	—	·01	·05	21
22	—	—	—	31	—	—	—	—		—	—	—	22
23	·08	—	—	—	—	—	·33	—	—	—	—	·62	23
24	·03	—	·03	—	—	—	—	—	—	—	—		24
25	·03	—	—	·01	·30T	—	·21	—	·02	—	—	—	25
26	·[illegible]	—	·13	·11	·38T	—	·01	—	—	—	·03	—	26
27	·20	·05	·02	·26	—	·10	—	—	—	—	·06	·15	27
28	·40	·01	·20	·04	·03	—	·03	—	—	—	·02	·01	28
29	·14	—		·02	·62T	—	·02	—	—	—	·03	·29	29
30	·01	✕	—	·01	·15	—	·38	—	·15	—	·16	·16	30
31	—	✕	—	✕	·01	✕	—	—	✕	·17	✕	·14	31
TOTAL	2·35	0·40	1·19	3·29	1·96	1·44	3·10	2·01	3·47	0·85	0·58	2·40	YEAR'S TOTAL 23·04
Days with ·01 in. or more	16	7	13	27	12	8	15	6	16	8	12	15	155
Days with ·04 in. or more	12	3	8	17	8	6	~~10~~ 12	4	11	7	4	14	94 96

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

1300

KELVEDON, THE LAWN HOUSE

1911 - 20

FORM A2.
BRITISH RAINFALL.

18 JUN 1912

RE

Kept at The Lawn Ho

in the County of Es

by F. Randolph

Grocuation

in.

round 1 ft. in.

a Level 96 ft.

a m

ame F. Randolph-Symons

stance 1/4 Direction N

IMPORTANT NOT he result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1				5				11		2		2	1
2	19			5	14						15	10	2
3					5					10	3		3
4										10	5	13	4
5	4			33						8			5
6	20		20									17	6
7											23	31	7
8	11		11								25	9	8
9	13										2		9
10			8	5								30	10
11	25										50		11
12			40										12
13			16		16				42	40	13	17	13
14					45							25	14
15		13	31								3		15
16											30	3	16
17						63					23	5	17
18		14									1.55	2	18
19									26		25	7	19
20								15		13		60	20
21		5								20		14	21
22			40							23		40	22
23		9	5			1.33			24		3	9	23
24							11			55		26	24
25		9				15	14						25
26			14	26				5		11		16	26
27		25		6					15		5	5	27
28	14	10	7	15								4	28
29						13	8		43	23			29
30									10	13			30
31													31
Total	1.06	.55	1.92	.95	.80	2.24	33	.31	1.60	2.28	3.80	3.45	TOTAL for year 19.62
No. of Rain Days.	6	7	10	7	4	7?	3	3	6	13?	15	21	

away from home

away from home

Total 102 days - 19.65 Rainfall

W. 8,000, X. '11.

RE

FORM A2.
BRITISH RAINFALL.
18 JUN 1912

Kept at The Lawn House Kelvedon

in the County of Essex 4

by F. Randolph-Symmons

RAIN GAUGE
Pattern "British Association"
Diameter of top 5 in.
Height of top above Ground 1 ft. in.
" " " Sea Level 96 ft.

Time of Observation 8 & 9 a.m.

Nearest Railway Station
Name F. Randolph-Symmons
Distance 1/4 Direction N

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1				5				11		2		2	1
2	19			5	14						15	10	2
3					5					10	3		3
4										10	5	13	4
5	4			33						8			5
6	20		20									17	6
7											23	31	7
8	11		11								25	9	8
9	13										2		9
10			8	5								30	10
11	25										50		11
12			40										12
13			16		16				42	40	13	17	13
14					45							25	14
15		13	31								3		15
16			16								30	3	16
17						63					23	5	17
18		14									1.55	2	18
19									26		25	7	19
20								15		13		60	20
21		5								20		14	21
22			40							23		40	22
23		9	5			1.33			24		3	9	23
24							11			55		26	24
25		9				15	14						25
26			14	26				5		11		16	26
27		25		6					15		5	5	27
28	14	10	7	15								4	28
29						13	8		43	23			29
30									10	13			30
31													31
Total	1.06	.85	1.92	.95	.80	2.24	33	.31	1.60	2.28	3.80	3.48	TOTAL for year 19.62
No. of Rain Days.	6	7	10	7	4	7?	3	3	6	13?	15	21	

away from home

away from home

Total 102 days - 19.65 Rainfall

W. 8,000, X. '11.

FORM A.
BRITISH RAINFALL.
2 - JAN 1913

REGISTER ~~Ex DL~~ OF RAINFALL IN 1912

Ex DL

Kept at THE LAWN HOUSE, KELVEDON, ESSEX. TELEPHONE No 7

in the County of

by F Randolph-Symmons

4

Lat. Long.
Time of Observation 9-a-m daily
Nearest Railway Station Kelvedon.
Diameter of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1						.06	.03		.09	.25		.17	1
2				.05			.19						2
3			.20	.02		.23		.20				.13	3
4	.13	.02	.05		.33	.8		.07	.02		.37		4
5	.23		.34		.05			.28	.05		.05		5
6	.11	.10	.15				.30	.05				.06	6
7	.33	.7		away from home		.47		.36					7
8				.15		.04		.41	.16				8
9	.33	.15	.06			.08	.04	~~24~~				.12	9
10		.02			.25			.24	.22		.13	.16	10
11		.05						.13	.06		.02	.10	11
12		.22				.01					.10		12
13	.03	.08	.02		.13	.10				.04	.14		13
14			.04					.02		.02		.03	14
15	.03		.02		.03	.31		.02				.17	15
16			.16		.17	.08		.12		.04	.08		16
17	.32		.04		.06	.05		.06			.02		17
18	.34		.20							.04		.16	18
19	.03		.26				.24	.15		.02			19
20	.07	.14	.10					.22		.34			20
21	.05		.08		.05			.12		.15	.08		21
22		.04	.32					.08				.02	22
23	.17	.06	.13					.60		.01	.12	.10	23
24	.46	.33	.26					.12				.7	24
25	.03	.02	.02			.17	.15	1.07			.20	.48	25
26		.02					.23	.50		.25	.28	.37	26
27										.04		.16	27
28			.03				.04	.03	.04	.30	.24	.09	28
29		.07	.05			.08	.14	.04	.94	.05	.05		29
30			.10			.04		.01	1.18	.13			30
31	.03		.16		.17		.14	.18					31
Total	2.69	1.39	2.79	.22	1.24	1.80	1.50	5.08	2.76	1.68	1.88	2.39	YEAR'S TOTAL 25.42
Rain Days.	16	14 15	23 22	5	9	14	10	24	9	14	14	16	168

W. 7,500, XI. 12

REGISTER OF RAINFALL IN 1913

FORM A. BRITISH RAINFALL.

Q 7. JAN 1914

4

Kept at TELEPHONE No 7. THE LAWN HOUSE, KELVEDON,
in the County of ESSEX
by F. Randolph-Symmons

Lat. 44 Long. 51
Time of Observation 9 a-m
Nearest Railway Station Kelvedon - 4.
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. ½ in.
" " " " Sea Level about 95 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	.04	.14	.06						.03	.01			1
2	.06	.14		.44	.03		.09		.04		.02	.02	2
3			.07	.17	.66								3
4	.06				.21		.01			.62	.07	.14	4
5	.26						.33		.07	.10	.03	.04	5
6	.09		.02		.09	.12	.15	.03		.59	.41		6
7		.04	.02		.11		.19			.27			7
8			.06		.18	.04					.07		8
9		.19	.02		.07	.03			.03	.12	.06	.04	9
10	.03		.04	.06			.25				.40		10
11	1.06			.53							.51		11
12		.02			.03			.01			.33		12
13	.17							.02		.21	.37		13
14	.10		.04	.03			.36		.11		.17		14
15	.14		.22	.10			.25		.02				15
16	.23		.20	.13					.32		.02		16
17	.02	.04	.03	.06		1.06	.26						17
18			.03	.03			.09		.05				18
19	.11		.12						.05	.37		.03	19
20	.12		.07	.05		.48	.03		.03	.53			20
21	.01		.09	.05			.02		.02		.55		21
22	.35	.02	.19				.02		.06				22
23			.02			.02	.02	.14	.04			.11	23
24						.09		.03					24
25				.11		.04					.03	.03	25
26			.21							.93		.14	26
27		.05			.06					.03			27
28	.10		.08	.07		.03		.02		.30			28
29	.30		.05	.24	.53					.03			29
30	.20			.15	.08			.27		.05	.06	.03	30
31										.07			31
Total	3.45	.64	1.64	2.22	2.05	1.91	2.07	.52	1.87	4.23	3.20	.58	YEAR'S TOTAL 23.38
Rain Days.	19	8	20	15	11	9	14	7	13	15	15	9	155

W. 7,500, XI. 12

Ex 8L

REGISTER OF RAINFALL IN 1914

FORM A.
BRITISH RAINFALL.
18 JAN 1915

Kept at The Lawn House
Kelvedon
in the County of Essex 4
by F. Randolph-Symmons

Lat. Long.
Time of Observation As before
Nearest Railway Station
Diameter of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1			.07					.17			.10		1
2					.06			.01			.06	.14	2
3			.14				.09				.02		3
4	.15		.02	.21	.03			.09			.71	.18	4
5	.04		.09	.14	.26		.09	.18					5
6		.06			.03	.15	.02					.18	6
7		.19	.28	.12	.45		.03					.03	7
8	.24	.18	.45		.07	.03	.26	.08					8
9	.47		.64	.13					.02			1.10	9
10	.50	.02		.11	.07	.29						.05	10
11		.31	.29	.04		.69			.14		.31	.31	11
12	.02	.04	.04		.01				.60			.34	12
13	.02	.21	.17				.26		.09	.12	.08	.68	13
14		.01	.34							.13	.11	.20	14
15		.02	26				.32				.05	.16	15
16			.07				.04				.02		16
17		.15	.05						.26			.09	17
18		.15	.02									.29	18
19		.06	.40								.26	.48	19
20		.06	.33			.04			.07	.01		.19	20
21		.53	.11			.02				.06		.04	21
22		.02					.16	.02		.08			22
23			.05		.12					.10		.04	23
24		.02		.11	.08		.11			.02	.08	.02	24
25			.39					.02		.41			25
26			.02				.02	.21		.04	.11	.31	26
27								.02			.01	.22	27
28	.03									.09	.29		28
29										.30	.06	1.23	29
30		×	.05		.18					.04	.33	.06	30
31		×		×		×	.04		×		×	.04	31
Total	1.47	2.03	4.28	.86	1.36	1.22	1.44	.80	1.18	1.40	2.60	6.38	YEAR'S TOTAL 25.02
Rain Days.	8	16	22	7	11	6	12	9	6	12	16	23	148

W. 8,000. X. 14.

1420

REGISTER OF RAINFALL IN 1915

FORM A.
BRITISH RAINFALL.
4. JAN. 1916

Kept at The Lawn House - Kelvedon
in the County of Essex 4
by Francis Randolph Symmons

Lat. .... Long. ....
Nearest Railway Station Kelvedon
Time of Observation 7. a. m
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground ft. 12½ in.
" " " Sea Level 95 ft.

NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. Full instructions for the measurement of rain and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.27	.10	.06	—	.03	—	—	.01	—	—	.08	.24	1
2	.03	.08	.18	.04	—	—	—	.58	—	—	—	.01	2
3	.28	—	.11	.11	—	—	—	.74	.09	—	—	.41	3
4	.06	—	—	—	—	—	—	.17	—	—	—	.23	4
5	.04	.17	—	—	—	—	—	.03	—	.03	—	.23	5
6	.18	.04	.04	.18	—	—	.85	—	—	—	—	.35	6
7	.17	.22	.07	.03	—	—	.20	—	—	—	—	.11	7
8	.02	.24	.02	—	—	—	—	—	—	—	—	—	8
9	—	.07	—	—	—	.07	—	.11	—	.05	.25	.67	9
10	.34	—	.03	—	—	.03	—	.05	—	—	—	.28	10
11	—	—	.01	—	—	—	—	—	—	—	.90	—	11
12	.09	—	—	.24	.26	—	—	.33	—	—	.52	—	12
13	.05	.42	—	.02	1.37	—	—	—	.08	—	—	—	13
14	—	.09	—	—	—	—	.63	.04	.03	—	—	.41	14
15	.19	—	—	—	.06	—	.03	.05	—	—	Snow .30	.08	15
16	—	.34	—	.02	—	—	.54	.19	—	—	—	.03	16
17	—	.18	—	—	.22	—	.14	—	—	—	—	.05	17
18	—	.14	Snow .11	—	.26	—	—	—	—	—	.13	—	18
19	—	.24	—	—	—	—	.03	—	—	—	—	—	19
20	.38	—	.02	—	—	—	—	—	—	.09	—	.24	20
21 Snow	.37	—	—	—	—	—	.01	.03	—	.01	—	.02	21
22 Snow	.44	.52	.18	—	—	—	.43	—	—	—	—	.14	22
23	—	Snow .19	Snow .28	—	—	.13	.56	—	—	.03	—	.20	23
24	—	—	.14	.03	—	—	.41	—	.18	.02	—	.16	24
25	—	—	.02	.10	—	—	.01	—	—	.03	.02	.11	25
26	—	.03	—	—	—	—	—	—	—	—	—	.20	26
27	—	—	—	—	—	.05	.41	—	.01	.35	—	.04	27
28	—	Hail .19	—	—	—	.43	—	—	1.38	.23	—	—	28
29	—		.02	—	—	.02	.16	.13	—		.07	.07	29
30	.06		—	—	—	.06	—	.01		—	.15	.01	30
31	.03		—		—		.16	.03		.95		.17	31
Total	3.00	3.26	1.28	.77	2.20	.79	4.57	2.50	1.77	1.79	2.42	4.46	TOTAL for year 28.81
No. of Rain Days.	17	17	15	9	6	7	15	15	6	10	9	24	150

1,000, I. '12.

EDWARD STAMFORD, 12, 13 & 14, LONG ACRE, W.C.
Waterlow and Sons Limited, Printers, London Wall, London.

Price 2d.

1796

REGISTER OF St Mrs RAINFALL IN 1916

FORM A. BRITISH RAINFALL.

8 JAN 1917

Kept at The Lawn House - Kelvedon

in the County of Essex ~~Esse~~

by F. Randolph - Symmons

Lat. Long.

Time of Observation 9 a.m

Nearest Railway Station Kelvedon

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" " " " Sea Level 95 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	.13		.14		.16				.06		.29		1
2	.48	.01	.07		.8				.16	.20	.01		2
3		.17	.34			.03	.14		.11	.23	.44		3
4	.13	.10	.02			.28			.20	.05	.52	.02	4
5	.03			.03		.23	.04		.01	.06	.21	.01	5
6		.02	.35	.25		.03	.12				.50		6
7	.10		.20		.34	.04	.19			.08	.41		7
8			.07		.25						.03	.20	8
9	.01				.20	.02				.07			9
10		.04	.13	.06		.22	.06			.02		.36	10
11	.02	.21	.07	.20	.02	.04			.02			.04	11
12	.04	.01		.03	.54	.16	.16	.03		.15	.02		12
13		.43	.14	.06	.17	.12				.05			13
14		.37	.02	.03	.01		.03	.45		.02		.16	14
15		.25	.13					.16		.02		.04	15
16			.09	.10			.04	.39	.03	.04			16
17	.03	.02		.14			.16	.74	.21	.41			17
18			.04	.05			.02	.05	.10	.05	1.22		18
19	.12	.11	.02	.09				.10	.25	.01	.61	.10	19
20	.10		.20	.14				.07			.03	.20	20
21			.96				.05					.30	21
22		.02	.03			.01					.02	.54	22
23	.02	.30	.02			.17		.04			.05	.13	23
24	.02	.18				.20				.32	.01	.53	24
25		.46	.13					.22		.14	.07		25
26		.18				.03		.02		.04	.05		26
27	.10	.23	1.05	.07		.02		.20		.21			27
28		.46	.30			.12			.07			.24	28
29	.01	.24				.14		1.85	.07	.21		.10	29
30		X				.07		.36		.26			30
31		X		X		X		.02	X	.13	X		31
Total	1.34	3.81	4.52	1.25	1.77	1.93	1.01	4.70	1.29	2.77	4.49	2.97	YEAR'S TOTAL 31.85
Rain Days.	15	20	22	13	9	18	11	15	12	22	17	15	189

W. 8,000. X. 15.

1336

FORM A.
BRITISH RAINFALL
7. JAN 1918

Only one stat

REGISTER OF RAINFALL IN 1917

Kept at The Lawn House - Kelvedon

in the County of Essex

by F. Randolph - Symmons

Lat. Long.

Time of Observation 9 a.m

Nearest Railway Station Kelvedon

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground — ft. 12½ in.

" " " " Sea Level about 95 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1		.2		.11				1.13	.8		.10		1
2	.7			.11		.2		.13			.2		2
3								.68		.16			3
4		.7						.23		.62			4
5	.22	.2	.4	.27	.3				.9	.6			5
6				.10		.2				.2	.15		6
7	.21					.5	.5		.3	.41	.2	.2	7
8	.8			.8			.53	.29	.1	.24	.15	.28	8
9	.3			.24			.10	.3			.21	.44	9
10	.23		.22	.2				.5			.2	.5	10
11	.11	.7	.47						.5	.29			11
12	.8		.9					.17		.53		.2	12
13	.5		.3					.2	.4	.12			13
14	.2		.3	.25				.4		.3			14
15	.8						.5	.7		.2			15
16	.4			.40	.4		.20			.23		.20	16
17		.2		.11	.76		.18		.31	.16			17
18	.2			.9		.3	.10	.4	.15				18
19		.4	.15	.3		.5			.20				19
20	.7	.25	.17								.13		20
21		.2	.2			.7		.9			.4		21
22			.10							.11			22
23		.4			.12			.6				.2	23
24						.7		.5		.26	.9	.2	24
25		.3	.2			.5	.44				.2	.8	25
26								.18	.2		.62		26
27						.3		.55				}(.12)	27
28		.2	.9			.36		.5					28
29	.2		.3		1.14	.1	.31	.3		.7		.13	29
30	.7		.13				.67	.17		.15		.2	30
31			.21				.35						31
Total	1.40	.60	1.80	1.81	2.09	.76	2.98	4.06	.98	3.48	1.57	1.40	YEAR'S TOTAL 22.93
Rain Days.	16	11	15	12	5	11	11	20	10	17	12	13	153

W. 8,000, VIII. 16

3·27

Esx EFF

72

REGISTER OF RAINFALL IN 1918

FORM A.
BRITISH RAINFALL

6. 1. 19

Kept at TELEPHONE Nº 7. THE LAWN HOUSE.
KELVEDON.
in the County of ESSEX.
by F Maudolph-Symmons

Lat. Long.
Time of Observation As before
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1. following.

Date.	Jan.	Feb,	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1				.04			.12	.13			.09	.16	1
2		.05		.05				.25	.03			.13	2
3				.03	.13				.02		.96	.03	3
4		.01	.10						.17		.36		4
5		.02			.22			.18	.16	.05			5
6	.19	.09		.20	.03					.03		.06	6
7	.05	.02		.06					.02	.07			7
8		.12		.02					.17	.		.02	8
9	.05	.04		.03		.08			.33	.23	.09	.03	9
10	.03			.02			.49		.03			.20	10
11	.07				.07		.65			.46	.06	.19	11
12	.14	.09			.15		.31		.16	.03		.02	12
13		.01			.21								13
14	1.39			.02		.20	.13		.34	.31		.16	14
15	.23			1.12			.20		.02	.12		.08	15
16	.20			.29			.05						16
17				.43		.02	.81	.01				.16	17
18	.40			.03		.16			.34	.02		.37	18
19	.08		.19	.03		.02	.11		.03	.15		.05	19
20	.07	.08		.10		.04	.63		.04	.20			20
21	.04								.26	.10		.03	21
22	.04			.04			.15		.15			.25	22
23					.71		.62	.12					23
24		.16			.16	.08			.08				24
25			.02				.11	.17			.10	.03	25
26							.33	.02		.03	.13	.13	26
27				.26			.41	.23	.08			.03	27
28		.03	.23	.01		.15		.02	1.12			.05	28
29									.07		.21		29
30		✕	.44								.09	.07	30
31	.03	✕		✕		✕			✕	.03	✕	.03	31
Total	3.01	.72	.98	2.78	1.68	.75	5.12	1.13	3.62	1.83	2.09	2.28	YEAR'S TOTAL 25.99
Rain Days.	15	12	5	18	8	8	15	9	20	14	9	22	155

W. 6,500, VII. 18. W W C

1260

Form A. 1. **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

REGISTER OF RAINFALL IN 1919.

3 JAN 20

Kept at The Lawn House Kelvedon
in the County of Essex
by F. Randolph-Symmons

Lat. Long.
Time of Observation 8-a m
Nearest Railway Station Kelvedon
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft — in.
" " " " Sea Level 96 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.29			.09	.08		.35			.19	.03	.56	1
2	.38				.12		.09			.01	.21	.26	2
3	.21		.34				.03		.04		.09	.28	3
4	.07	.03	.27			.05	.09	.14				.16	4
5	.07	×.33	.37				.02		.06			.22	5
6	.02		.06				.01				.02	.02	6
7			.21								.19	.02	7
8	.12		.04								.05		8
9	.12		.02	.09							.09		9
10	.08		.04	.02							.03	.03	10
11			.22	.17	.08		.09					.05	11
12	.02		.12	.05			.43			.07			12
13	.03			.17						.06			13
14	.18			.42			.13		.15				14
15	.11	.03		.16						.04		.03	15
16	.04	.80	.02	.04							.12	.09	16
17		.74	.02	.02							.23	.05	17
18		.38							.04		.01	.12	18
19	.03	.09	.52			.05	.16	.19	.02		.29		19
20	.28	.02	.17			.85	.21	.25		.02	.02		20
21	.05	.25	.02			.07	.14				.01	.06	21
22		.17					.24		.22		.09	.40	22
23				.19		.12	.14		.17	.02		.13	23
24				.17		.11					.01		24
25	.04				.28			.12				.05	25
26	.08	.19		.14				.36	.15			.30	26
27	.19	.09	.13	×1.63			.03	.03		.10		.04	27
28			.03	.12				1.08		.02	.17	.30	28
29	.03			.21				.34		.40	.22	.03	29
30				.17		.17		.10		.02	.10	.22	30
31	.03											.03	31
Total	2.47	3.12	2.60	3.86	.56	1.42	2.16	2.61	.85	.95	1.98	3.45	YEAR'S TOTAL 26.03
Days with ·01 in. or more	22	12	17	17	4	7	15	9	8	11	19	23	164

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

× = snow

Ep lows 1196

FORM A. 1. **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

Maysleigh - Symmons

REGISTER OF RAINFALL IN 192

Kept at TELEPHONE No 7. THE LAWN HOUSE,
in the County of KELVEDON,
by ESSEX.

Lat. Long.
Time of Observation 9 am
Nearest Railway Station Kelvedon
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 96 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				.57	.04		.10	.16		.20	.09	.18	1
2				.03			.14	.92	.10	.04		.13	2
3				.06			.85		.02	.04		.09	3
4		.02		.13				.01		.02		.18	4
5			.07	.06	.04		.25	.05	.20			.07	5
6			.08		.07		.25	.04				.02	6
7	.02		.05	.19			.21			.02		.05	7
8	.22	.04		.11	.05		.02	.02					8
9	.31			.02				.04					9
10	.16	.05	.07	.03			.07					.05	10
11	.31			.18			.22					.63	11
12	.11			.21		.04	.02						12
13	.07		.05	.10		.08					.03		13
14			.24	.18		.05	.01		.10	.03			14
15			.05	.16					.21	.02	.15	.03	15
16				.09					.91	.19	.03	.04	16
17				.03	.07				.21			.07	17
18	.07			.03			.02	.77	.18			.04	18
19	.14			.14				.10				.06	19
20	.07	.22		.36		.47			.49				20
21				.07			.81	.05	.80			.05	21
22				.17				.14	.32			.16	22
23							.38					.36	23
24	.02		.07	.06			.06					.02	24
25				.05		.02	.14		.02		.04		25
26	.06		.09	.29	.92							.02	26
27	.17			.02		.12					.08	.13	27
28	.44	.04			.02		.04				.03		28
29	.17		.05		.03		.02				.03	.24	29
30	.07	X	.03		.16		.65		.10	.57	.16	.13	30
31		X		X		X			X		X	.06	31
TOTAL	2.41	.37	.85	3.34	1.40	.78	4.26	2.30	3.66	1.07	.64	2.81	YEAR'S TOTAL 23.89
Days with ·01 in. or more	16	5	11	25	9	6	19	11	13	9	9	23	156
Days with ·04 in. or more	14	4	10	19	7	5	14	9	11	~~8~~5	5	19	~~123~~ 2 122

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

FORM A2.
BRITISH RAINFALL.

15 JAN 1912

R ll.

KELVEDON

WHITE BARN

ESSEX

1911 - 1920

Kept at White Ba ettis Zambra

5 in.

in the County of Es

ve Ground 1 ft. 5 in.

Sea Level 135 ft.

by W & H J. J a m

Name Kelvedon

Distance 3/4 m Direction S

IMPORTANT NO d the result entered to the previous day. If an O iversal rule, he is earnestly requested to add the re year in the space provided for it at the end of th ement of rain, the selection and plac British Rainfall Organization are given i application to Dr. H. R. Mill, 62, Ca

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	.07			.04			·00	.10		.01			1
2	.15		·01	·04	.12		·07				.14	.10	2
3		.01		·02	·08		·00			·02	·03	·03	3
4	·02		.07	·14						·12	.09	·10	4
5	·01			·02						·06		·17	5
6	·18		.12	.02								·21	6
7	.01									.20	.20	·28	7
8	·12		·10								·23	·08	8
9	.11		·04	·04									9
10	.01	.05	·04								.02	·28	10
11	.29										.48		11
12	.01		.35			.02			.03		·06		12
13	.02		·14	[illegible]	.26				·45	.18	.08	.16	13
14			·03	[illegible]	·33							.27	14
15		·05	·26							.04	.05		15
16			·02			·40					·29	.02	16
17											·23	.05	17
18		·14				·02					1.55	·03	18
19		·02				·11			.25	.08	·23	·08	19
20	.01					·07		.15		·14		·58	20
21	·01	.04				·01		1.60		·31	·02	·15	21
22	·04		30			·03				·04		·35	22
23		.09	·04			1.17			.21		.01	.08	23
24		·03					.09			.62		·25	24
25		05	·02	·05		.11	.06	.06					25
26			.05	·18				.03		.11	.03	.14	26
27		24	·05	·03					.14			.05	27
28		09		·11	·03			.02				·04	28
29						10	·08		38	.23			29
30					.01	01			.09	.15			30
31													31
Total	1.06	·81	1.64	·69	.83	2.05	·30	1.96	1.55	2·31	3·74	3.50	TOTAL for year ✓
No. of Rain Days.	15	11	16	11.	6	11	6 ~~4~~	6	7	15	17	22	20·44 on ~~141~~ days 143

W. 8,000, X. '11.

R

FORM A2.
BRITISH RAINFALL.
15 JAN 1912

Kept at White Barn Kelvedon

in the County of Essex 4

by W & H J. Sheldrake

RAIN GAUGE
Pattern Negretti & Zambra
Diameter of top 5 in.
Height of top above Ground 1 ft. 5 in.
" " " Sea Level 135 ft.

Time of Observation 9 a m

Nearest Railway Station
Name Kelvedon
Distance 3/4 m Direction S

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	.07			.04			00	.10		.01			1
2	.15		·01	·04	.12		·07				.14	.10	2
3		.01		·02	·08		·00			·02	·03	·03	3
4	·02		.07	·14						·12	.09	·10	4
5	·01			·02						·06		·17	5
6	·18		·12	.02								·21	6
7	.01									.20	.20	·28	7
8	·12		·10								·23	·08	8
9	.11		·04	·04									9
10	.01	.05	·04								.02	·28	10
11	.29										.48		11
12	.01		.35			.02			.03		·06		12
13	.02		·14	[illegible]	.26				·45	.18	.08	.16	13
14			·03	[illegible]	·33							.27	14
15		·05	·26							.04	.05		15
16			·02			·40					·29	.02	16
17											·23	.05	17
18		·14				·02					1.55	·03	18
19		·02				·11			.25	.08	·23	·08	19
20	.01					·07		.15		·14		·58	20
21	·01	.04				·01		1.60		·31	·02	·15	21
22	·04		30			·03				·04		·35	22
23		.09	·04			1.17			.21		.01	.08	23
24		·03					.09			.62		·25	24
25		·05	·02	·05		.11	.06	.06					25
26			·05	·18				.03		.11	.03	.14	26
27		24	·05	·03					.14			.05	27
28		.09		·11	·03			.02				·04	28
29						.10	-.08		38	.23			29
30					.01	.01			.09	.15			30
31													31
Total	1.06	·81	1.64	·69	.83	2.05	·30	1.96	1.55	2·31	3·74	3.50	TOTAL for year
No. of Rain Days.	15	11	16	11.	6	11	6 ~~4~~	6	7	15	17	22	20.44 on 14[illegible] days

143

W. 8,000, X. '11.

Ess DS

REGISTER OF RAINFALL IN 1912

FORM A.
BRITISH RAINFALL.
7 JAN 1913

Kept at White Barn
in the County of Essex 4
by W & H. J. Sheldrake

Lat. 51. 50N Long. 0. 42 [illegible] E
Time of Observation 9 a.m.
Nearest Railway Station Kelvedon
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 5 in.
" " " " Sea Level 135 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	—	—	.03	-02	—	.06	.03	.00	.07	.25	—	.15	1
2	—	—	.23	.01	—	—	.18	—	—	—	—	—	2
3	.10	—	.02	—	.15	.21	—	.14	.02	—	—	.10	3
4	.19	—	.41	—	.08	.08	—	.08	—	—	35	—	4
5	.10	.09	.12	—	—	—	—	.23	.07	—	.04	—	5
6	.29	.05	—	—	—	.01	.25	.06	—	—	—	.04	6
7	—	—	—	—	—	.44	—	.31	—	—	—	—	7
8	.27	.14	.06	—	—	.02	—	.19	.15	—	.01	—	8
9	—	.01	—	.11	.24	.07	.04	—	—	—	—	.13	9
10	—	.04	—	—	—	—	—	.28	.21	.01	.19	.13	10
11	—	.18	—	—	—	—	—	.07	.07	—	.03	.08	11
12	.02	.07	.01	—	.12	.02	—	—	—	—	.11	—	12
13	.01	—	.03	—	—	.09	—	—	—	—	.14	—	13
14	—	—	—	—	.01	—	—	.04	—	.02	.02	.02	14
15	—	—	.15	—	.17	.29	—	.03	—	—	.01	.13	15
16	.31	—	.02	—	—	.09	—	.13	—	.03	.07	—	16
17	.29	—	.17	—	—	.05	—	.06	—	—	.01	—	17
18	.02	—	.30	—	—	—	—	.01	—	.03	—	.14	18
19	.05	.10	.10	—	—	—	.29	.18	—	.01	—	—	19
20	-03	.02	.09	—	.04	—	—	.15	—	.37	—	—	20
21	—	.01	.30	—	.02	—	—	.12	—	.14	.06	—	21
22	.15	.07	.11	—	—	—	—	.09	—	—	—	.02	22
23	.43	.27	.22	—	—	—	—	.52	—	.02	.12	.08	23
24	.03	.01	.02	—	—	—	—	.12	—	.01	—	.05	24
25	—	.03	—	—	—	.14	.06	1.01	—	—	.18	.42	25
26	—	—	—	—	—	—	.20	.58	—	.23	.29	.41	26
27	—	—	—	—	—	—	—	—	—	.05	—	.16	27
28	—	.03	.01	—	—	—	.02	.02	.04	.27	.20	.08	28
29	—	.00	.08	.01	—	.13	.09	.03	.83	.04	.05	—	29
30	.01		—	—	.10	.05	.00	—	1.16	.17	—	—	30
31	—		.16		.05		.20	.17		.02		—	31
Total	2.30	1.12	2.64	.15	.98	1.75	1.36	4.62	2.62	1.67	1.88	2.14	YEAR'S TOTAL 23.23
Rain Days.	16	15	21	4	10	15	10	24	9	16	17	16	177

W. 7,500, XI. 12

REGISTER OF RAINFALL IN 1913.

FORM A.
BRITISH RAINFALL.
7 JAN 1914

Kept at WHITE BARN,
KELVEDON, S.O.
in the County of ESSEX.
by W & H J. Sheldrake

4

Lat. 51.50 N Long. 0.42 E
Time of Observation 9 a.m.
Nearest Railway Station Kelvedon
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 5 in.
" " " " Sea Level 135 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	.03	.15	.05	.32					.03		.01	.10	1
2	.09	.10			.02	[illegible]	.10		.04		.09	.01	2
3			.05	.14	.68								3
4	.05		.01		.20	[illegible]	.02				.04	.12	4
5	.29						.27		.09	.57	.03	.04	5
6			.04		.07	.07	.12	.02		.10	.38		6
7		.02			.07		.35			.60	.02		7
8			.05		.17	.04				.17	.04		8
9		.19	.02		.05	.04			.03		.05	.02	9
10	.01		.03	.05			.21				.63		10
11	.96			.44						.12	.20		11
12					.03			.01			.28		12
13	.14							.01			.33		13
14	.07		.03	.02			.30		.04	.19	.19		14
15	.12		.21	.13			.24		.04				15
16	.19		.19	.10					.28		.02		16
17		.02	.02	.05		1.01	.25						17
18	.01		.03	.03					.06		.01		18
19	.08		.07			.06 }	.03		.05			.01	19
20	.08		.04	.04		.24			.04	.41			20
21		.02	.08	.03	.01		.02		.03	.52	.52		21
22	.30		.12				.01		.06				22
23						.01	.03	.15	.03			.10	23
24						.08		.06					24
25				.10		.03							25
26			.20			~~.00~~				.83		.12	26
27		05	.03		.04	.02				.03			27
28	08		.06	.05		.03		.01		.26			28
29	20		.04	.21	.63					.01		.01	29
30	16			.13	05			.01		.04	.05		30
31								.34		.05			31
Total	2.94	.55	1.37	1.84	2.02	1.63	1.95	.61	.82	3.90	2.89	.53	YEAR'S TOTAL 2103
Rain Days.	17	7	20	15	12	11	14	8	13	14	17	9	157

W.7,000, XI. 13

Ex DL

REGISTER OF RAINFALL IN 1914

FORM A.
BRITISH RAINFALL.
13 JAN 1915

Kept at WHITE BARN, KELVEDON, ESSEX.

in the County of 4

by W & H. J. Sheldrake

Lat. 51.50 N. Long. 0.42 E
Time of Observation 9 a.m.
Nearest Railway Station Kelvedon
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 5 in.
" " " " Sea Level 135 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	–	–	.06	–	–	–	–	.19	–	–	.08	.–	1
2	–	–	–	.04	–	–	–	.02	–	–	.05	.13	2
3	–	–	.13	–	.05	–	.09	–	–	–	.–	.–	3
4	.14	–	.01	.20	.02	–	–	.01	–	–	.68	.17	4
5	.02	–	.07	.13	.18	–	.11	.14	–	–	–	–	5
6	–	.05	–	–	.02	.13	.02	–	–	–	–	.14	6
7	–	.16	.25	.09	.39	–	–	–	–	–	–	.04	7
8	.23	.16	.46	–	.07	.02	.29	.07	–	–	–	–	8
9	.48	–	.63	.08	–	.34	–	–	.02	–	–	.99	9
10	.44	.02	–	.10	.06	–	–	–	–	–	–	.04	10
11	–	.26	.29	.04	–	.59	–	–	.12	–	30	.28	11
12	–	.03	.04	–	–	–	.20	–	.62	–	–	.35	12
13	.01	.20	.16	–	–	–	–	–	.08	.22	.06	.63	13
14	–	.01	.35	–	–	–	.01	–	–	.14	.09	.20	14
15	.01	.04	.25	–	–	–	.28	–	–	–	.04	.14	15
16	–	–	.06	–	–	–	.04	–	.01	–	–	–	16
17	–	.16	.05	–	–	–	–	–	.22	–	–	.09	17
18	–	.12	.01	–	–	–	–	–	–	–	–	.30	18
19	–	.06	.33	–	–	.03	–	–	–	–	.24	.37	19
20	–	.04	.26	–	–	.04	–	–	.07	.02	–	.16	20
21	–	.52	.10	–	–	.02	–	–	–	.05	–	.03	21
22	–	–	–	–	.14	–	.17	.03	–	.09	–	–	22
23	–	–	.04	–	.11	.01	–	–	.01	.11	–	.05	23
24	.01	.02	–	.10	–	–	.08	–	–	.02	.06	–	24
25	.04	–	.31	–	.02	–	–	.01	–	.40	–	.01	25
26	–	–	–	–	–	–	.01	.23	–	.04	.10	.28	26
27	.01	–	–	–	–	–	–	.02	–	–	–	20	27
28	–	–	–	–	–	–	–	–	–	.07	.27	1.24	28
29	–		–	–	–	–	–	–	–	.31	.05	–	29
30	–		.02	–	–	–	–	–	–	.02	.30	.05	30
31	–		–		.18		.03	–		–		.02	31
Total	1.39	1.85	3.88	.78	1.24	1.18	1.33	.72	1.15	1.49	2.32	5.91	YEAR'S TOTAL 23.24
Rain Days.	10	15	21	8	11	8	12	9	8	12	13	23	150

W. 8,000. X. 14.

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FORM A.
BRITISH RAINFALL.

REGISTER OF RAINFALL IN 1915

Kept at White Barn, Kelvedon
in the County of Essex 4
by W. & H. J. Sheldrake

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Rain Gauge — in.
Height of top of Gauge above Ground — ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·23	·09	·05		·02						·06	·21	1
2	·03	·08	·14	·03				·58				·04	2
3	·25		·10	·10				·65	·04			·36	3
4	·06							·17		·01		·26	4
5	·03	·15						·03		·03		23	5
6	·17	·03	·03	·15			·92					·38	6
7	·17	·19	·05	·01			·17	06				·11	7
8		·22											8
9		·06				·05		·17		·04	·23	·66	9
10	·30		·02			·01		·04				26	10
11											·89		11
12	·09	·02		·25	·27			·31			·54		12
13	·04	·34		·01	1·25								13
14		·08					·61		·03			·41	14
15	·19	·01			·05		·06	·03			·29	·07	15
16		·27		·01			·56	·19				·01	16
17		·19			·17		·15	·01				·05	17
18		·11	·15		·21					·01	·11		18
19		·21					·03			·01			19
20	·36		·01					·03		·04		·25	20
21	·30						·02			·01		·01	21
22	·45	·57	·17				·40					·13	22
23	·02	·15	·29			·25	·53			·06		·24	23
24			·07	·03		·01	·17		·17	·02		·19	24
25			·01	·08			·04			·05		·10	25
26		·03										·20	26
27						·11	·31		·01	·28		·02	27
28		·15				·33			1·32	·26			28
29			·01			·02	14	·14	·01		·06	·06	29
30	·04	✕				·03		·01			·13	·01	30
31	·03	✕		✕		✕	·16	·02	✕	·89	✕	·15	31
Total	2·76	2·95	1·10	·67	1·97	·81	4·27	2·44	1·58	1·71	2·31	4·41	YEAR'S TOTAL 26·98
Rain Days.	17	19	13	9	6	8	15	15	6	13	8	24	153

W. 8,000. X. 14.

8L cndly B.

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FORM A.
BRITISH RAINFALL.

REGISTER OF RAINFALL IN 1916

Kept at Kelvedon, White Barn

in the County of Essex

by W. & H. J. Sheldrake

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·10		·08		·12				·07		·20		1
2	·42		·07		·09	·02			·14	·23			2
3		·18	·32			·01	·12		·13	·20	·43		3
4	·17	·11				·22			·18		·42		4
5	·02		·01	·02		·23	·04			·06	·26	·01	5
6	·01	·02	·28	·22			·23				·48		6
7	·10		·17		·27	·04	·06			·08	·41	·01	7
8					·23							·29	8
9					·24	·04				·07		·09	9
10		·02	·12	·04		·22	·05			·02		·24	10
11	·02	·20	·05	·24	·01	·05			·02			·01	11
12	·03	·01		·01	·47	·17	·14	·02		·13			12
13		·42	·11	·07	·16	·11	·02	·04		·05			13
14		·36	·01	·02				·28		·03		·14	14
15		·23	·11					·22	·03	·01		·03	15
16			·08	·08			·04	·26		·04			16
17	·03	·02		·10			·20	1·06	·22	·41			17
18		·09	·03	·04			·01	·04	·11	·04	1·09		18
19	·09		·01	·07				·10	·23		·58	·09	19
20	·11		·19	·12				·07			·03	·19	20
21			·77				·06					·28	21
22		·01	·02			·01						·52	22
23	·01	·32	·01			·16		·03			·04	·10	23
24		·16				·21		·02		·31	·05	·42	24
25		·29	·14					·21		·16	·04	·06	25
26		·10				·03				·03	·05		26
27	·08	·26	·91	·11		·02		·30	·01	·20			27
28		·39	·25			·18			·08			·19	28
29	·01	·23				·13		1·71	·03	·21		·07	29
30		X				·09		·36		·19			30
31		X		X		X		·01	X	·10	X		31
Total	1·20	3·42	3·74 3·84	1·14	1·59	1·94	·97	4·73	1·25	2·57	4·08	2·74	YEAR'S TOTAL 29·37 29·37
Rain Days.	14	19	21	13	8	18	11	16	12	20	13	17	182

W. 8,000. X. 15.

81 1883 1337 216

REGISTER OF RAINFALL IN 1917

Kept at Kelvedon, White Barn

in the County of Essex

by W. & H. J. Sheldrake

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

FORM A.
BRITISH RAINFALL.

26. JAN 1918

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1				.06				1.15	.07		.09		1
2	.06			.10				.10					2
3				.01				.80		.24			3
4		.05	.02					.13		.45			4
5	.22	.02		.23	.01			.02	.09	.06	.05		5
6				.08		.07		.01	.04	.04	.12		6
7	.18						.07			.34	.02	.01	7
8	.08			.07			.55	.30		.25	.16	.30	8
9	.01		.06	.07			.05	.02			.20	.37	9
10	.19	.01	.15	.13				.05				.04	10
11	.10	.03	.49	.09					.06	.28			11
12	.08		.02					.17		.52		.01	12
13	.03		.02					.01	.03	.13			13
14	.02		.02	.19				.25		.01			14
15	.13						.04	.02		.02			15
16	.02	.05		.35	.05		.17			.25		.11	16
17				.15	.70		.20		.31	.14		.02	17
18	.01			.05		.11	.06	.02	.15				18
19		.10	.15			.03			.21				19
20	.05	.19	.13								.13		20
21		.02				.05					.05		21
22	.01		.09					.10		.07			22
23		.03			.13			.07				.02	23
24		.01				.14		.03		.28	.07		24
25		.01	.01				.85				.02	.07	25
26			.04					.17	.01		.65	.01	26
27						.02		.58					27
28		.01	.02			.34		.03				.06	28
29			.02		.97		.31	.02		.15		.10	29
30	.03		.39				.68	.22		.03			30
31	.07		.02				.33						31
Total	1.29	.53	1.65	1.58	1.86	.76	3.31	4.27	.97	3.26	1.56	1.12	YEAR'S TOTAL 22.16
Rain Days.	17	12	16	13	5	7	11	22	9	17	11	12	152

W. 8,000, VIII. 16

18

FORM A.
BRITISH RAINFALL.

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REGISTER OF RAINFALL IN 1918

Kept at White Barn, Kelvedon

in the County of Essex

by W. H. S. Sheldrake

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1				·02			·11				·08	·15	1
2	·01	·03		·01				·20	·04		·05	·14	2
3			·08	·02	·11			·04	·03		·81	·03	3
4		·01	·11						·30		·35		4
5		·01			·21			·06		·05		·01	5
6	·15	·08		·17	·02							·05	6
7	·05	·11		·10					·02	·08	·03	·01	7
8		·02		·01			·01		·08		·05	·01	8
9	·04	·03		·03		·13	·19		·33	·23		·05	9
10	·09			·01			·28		·03	·01	·06	·28	10
11					·07		·47			·52	·02	·08	11
12		·08			·20		·10		·14	·02		·01	12
13					·11				·09				13
14	·15			·01		·17	·11		·29	·37		·17	14
15	1·14			1·21			·12			·09		·09	15
16	·23			·12			·03		·01				16
17	·13			·33			·92	·01				·16	17
18	·41					·15			·33	·02		·45	18
19	·06		·17	·03		·01	·11			·13		·05	19
20		·06		·03		·04	·60		·02	·18	·02		20
21	·06								·31	·08	·01	·02	21
22	·04			·02			·16		·09		·01	·25	22
23	·04				·78	·02	·60	·11	·01		·01	·01	23
24		·15			·09	·05			·08		·01		24
25			·01				·17	·15			·04	·01	25
26							·41	·09		·03	·14	·15	26
27							·42	·25	·07		·04	·01	27
28	·01	·03	·25			·05		·02			·19	·04	28
29									1·09		·06		29
30			·41						·06	·04	·03	·05	30
31	·01									·02		·02	31
Total	2·62	·61	1·03	2·12	1·59	·62	4·81	·93	3·42	1·87	2·01	2·30	YEAR'S TOTAL 23·93
Rain Days.	16	11	6	15	8	8	17	9	20	15	19	25	169

W. 8,000, IX. 17.

8h

Ex 7h

1261

REGISTER OF RAINFALL IN 1919

FORM A.
BRITISH RAINFALL.

Kept at White Barn, Kelvedon

in the County of Essex

by W. & H. J. Sheldrake

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·31			·03	·02		·42			·17	·01	·50	1
2	·28	·02			·09		·10			·01	·17	·20	2
3	·21		·40				·04		·05		·07	·18	3
4	·06		·20			·05	·05	·11				·14	4
5	·08	·33	·31						·04			·21	5
6			·06								·02	·01	6
7			·20								·15	·01	7
8	·10		·04	·01							·05		8
9	·12		·01	·11							·09		9
10	·06		·04	·01							·02		10
11			·21	·20	·05		·26					·04	11
12			·11				·23			·07			12
13	·02			·31						·05			13
14	·17			·24			·08		·13		·01		14
15	·10	·01		·14						·03	·03	·07	15
16	·04	·71		·03							·04	·05	16
17		·72	·01	·02							·25	·03	17
18		·30							·05			·15	18
19		·09	·49			·20	·17	·30	·03		·36		19
20	·24	·01	·08			·66	·19	·09			·05		20
21	·05	·26	·01			·06	·30			·01		·05	21
22		·14					·09		·21		·08	·45	22
23				·14		·10	·12		·15			·07	23
24				·15		·09					·02		24
25	·02			·06	·27	·02		·25			·01		25
26	·07	·14	·09	·10			·01	·18	·15			·29	26
27	·18	·06	·04	1·83				·39		·11		·03	27
28			·03	·11				·72		·02	·16	·25	28
29	·02			·15				·26		·43	·20	·04	29
30		X		·24		·12		·08		·01	·20	·21	30
31	·01	X		X		X	·01		X		X	·03	31
Total	2·14	2·79	2·33	3·88	·43	1·30	2·07	2·38	·81	·91	1·99	3·01	YEAR'S TOTAL 24·04
Rain Days.	19	12	17	18	4	8	14	9	8	10	20	21	160

W. 6,500, VII. 18. W W C

236 1197

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

Kept at Kelvedon, White Barn

in the County of Essex

by W. & H. J. Sheldrake

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·52	·04		·23	·22		·18	·03	·17	1
2			·05	·03				·82	09	·04		·12	2
3				·09			·92		·01	·02		·09	3
4		·01		·11			·07	·01	·01	·01		·16	4
5			·06	·05	·05		·15	·09	·18			·08	5
6		·01	·07		·05		·23					·02	6
7			·04	·10			·20					·05	7
8	·28			·07	02		·01	·01					8
9	·31	·03		·02				·04					9
10	·17	·06	·06	·04			·05					·03	10
11	·31		·05	·15			·19					·46	11
12	·11		·02	·17		·04							12
13	·06		·04	·06		·08			·01		·01		13
14			·22	·18		·05			·11	·01	·15		14
15			·04	·08					·96		·03	·01	15
16				·08					·25	·13		·03	16
17	·03			·04	·07				·26			·05	17
18	·03		·01	·01			·01	·79	·13			·03	18
19	·12			·11				·09				·04	19
20	·05	·20		·30		·49			·57				20
21				·06			·78	·04	·66			·04	21
22				·15				·18	·21		·01	·13	22
23							·44	·01				·33	23
24		·01	·05									·01	24
25				·06	·09	·02	·16		·01		·01		25
26	·05		·08	·05	1·04						·02	·01	26
27	·16	·03		·27		·10					·04	·12	27
28	·40				·02		·03				·01		28
29	·15		·06		·02		·05				·02	·22	29
30	·02				·13		·66		·09		·12	·14	30
31	·01		·01							·50		·06	31
TOTAL	2·26	·35	·86	2·80	1·53	·78	4·18	2·30	3·55	·89	·45	2·40	YEAR'S TOTAL 22·35
Days with ·01 in. or more	16	7	15	24	10	6	16	11	15	7	11	23	161
·04	12	2	12	21	7	5	13	8	11	4	3	16	114

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

LANGHAM
RECTORY
ESSEX

1912

FORM A2.
BRITISH RAINFALL.

19 FEB 1913

REG

Kept at Langham R

in the County of E

by

in.

und ft. in.

Level ft.

e

nce Direction

IMPORTANT NOTE.— result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1													1
2								.25					2
3													3
4								.07					4
5								.06					5
6								.19					6
7								.07					7
8								.63					8
9								.13					9
10													10
11								.10					11
12								.02					12
13													13
14								.09					14
15								.02					15
16								.14					16
17								.06					17
18								.02					18
19								.21					19
20								.09					20
21								.25					21
22								.08					22
23								.67					23
24								16					24
25								1.47					25
26								75					26
27								.01					27
28								.02					28
29								03					29
30								17					30
31								16					31
Total								5.92					TOTAL for year
No. of Rain Days.								27					

W. 8,000, X. '11.

FORM A2.
BRITISH RAINFALL.
19 FEB 1913

REGISTER OF RAINFALL IN 191

Kept at Langham Rectory

in the County of Essex 6

by

Rain Gauge: Pattern	
Diameter of top	5 in.
Height of top above Ground	ft. in.
" " " Sea Level	ft.

Time of Observation 9 am

Nearest Railway Station: Name
Distance Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1													1
2								.25					2
3													3
4								.07					4
5								.06					5
6								.19					6
7								.07					7
8								.63					8
9								.13					9
10													10
11								.10					11
12								.02					12
13													13
14								.09					14
15								.02					15
16								.14					16
17								.06					17
18								.02					18
19								.21					19
20								.09					20
21								.25					21
22								.08					22
23								.67					23
24								16					24
25								1.47					25
26								75					26
27								.01					27
28								.02					28
29								03					29
30								17					30
31								16					31
Total								5.92					TOTAL for year
No. of Rain Days.								27					

W. 8,000, X. '11.

LATCHINGDON
RECTORY
ESSEX
1912 - 1913

FORM A2.
BRITISH RAINFALL.

7 JAN 1913

REGIS 12.

bottle with funnel.

Kept at Latchingdon Rec

5 in.

in the County of Essex

ove Ground 1 ft. - in.

„ Sea Level ~~250~~ ft.

by E. F. Pope

A.M.

Name Althorne
Distance 1½ miles Direction S. E.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			·04	0	-		·36		·03	·22		·16	1
2			·47			·02	·15						2
3	·09		·04		·10	·32	-	·08		·02		·05	3
4	·26	·07	·38		·10	·15	-	·15			·16		4
5	·04		·07			·19	-	·05			·08		5
6	·29	·10					·56	·03				·08	6
7					·02	·02	-	-					7
8	·31	·16				·52	-	-	·26				8
9	·01	·01		·05		·06	·10	·01				·07	9
10		·02				·12		·04	·06		·08	·21	10
11		·17			·10			-	·03		·01	·11	11
12	·01	·08	·01			·08		·01					12
13					·25	·06		·04					13
14					·14			-		·11	·12		14
15			·09			·44		·05				·33	15
16			·01			·04		·06		·03	·06		16
17	·47		·21			·04		·01					17
18	·40		·09		·07			·10				·10	18
19	·05	·11	·07				·31	·01					19
20	·04		·10				·20	·04		·29			20
21		·04	·25					-		·06	·06		21
22	·09	·07	·04		·02		·03	·08					22
23	·45	·37	·21				~~7~~	·38			·15		23
24	·05					·27		·08				·08	24
25	·04	·04				·11		·96			·20	·30	25
26		·01					·09	·30		·25	·17	·25	26
27			·01				·03	-		·04		·15	27
28			·01	·01		·01	·15	-	·02	·18	·18	·04	28
29				·01		·04	·14	·03	·28				29
30					·04		·07	·23	1·05	·30			30
31			·03		·04		·11	·14					31
Total	2·60	1·25	2·13	·07	·88	2·49	2·30	2·88	1·73	1·50	1·27	1·93	TOTAL for year 21·03
No. of Rain Days	15	13	18	3 ~~4~~	10	17	13	22	7	10	11	13	153

132

7,000. X. '09.

REGISTER OF RAINFALL IN 1912.

FORM A2.
BRITISH RAINFALL.

7 JAN 1913

Kept at Latchingdon Rectory

in the County of Essex 4

by E. J. Pope.

RAIN GAUGE
Pattern Blue bottle with funnel.
Diameter of top 5 in.
Height of top above Ground 1 ft. –
" " " Sea Level ~~250~~ ft.

Time of Observation 9 A.M.

Nearest Railway Station
Name Althorne
Distance 1½ miles Direction S.E.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			·04	0			·36		·03	·22		·16	1
2			·47			·02	·15						2
3	·09		·04		·10	·32	–	·08		·02		·05	3
4	·26	·07	·33		·10	·15	–	·15			·16		4
5	·04		·07			·19	–	·05			·08		5
6	·29	·10					·56	·03				·08	6
7					·02	·02	–	–					7
8	·31	·16				·52	–	–	·26				8
9	·01	·01		·05		·06	·10	·01				·07	9
10		·02				·12		·04	·06		·08	·21	10
11		·17			·10			–	·03		·01	·11	11
12	·01	·08	·01			·08		·01					12
13					·25	·06		·04					13
14					·14			–		·11	·12		14
15			·09			·44		·05				·33	15
16			·01			·04		·06		·03	·06		16
17	·47		·21			·04		·01					17
18	·40		·09		·07			·10				·10	18
19	·05	·11	·07				·31	·01					19
20	·04		·10				·20	·04		·29			20
21		·04	·25					–		·06	·06		21
22	·09	·07	·04		·02		·03	·08					22
23	·45	37	·21				~~7~~	·38			·15		23
24	·05					·27		·08				·08	24
25	·04	·04				·11		·96			·20	·30	25
26		·01					·09	·30		·25	·17	·25	26
27			·01				·03	–		·04		·15	27
28			·01	·01		·01	·15	–	·02	·18	·18	·04	28
29				·01		·04	·14	·03	·28				29
30					·04		·07	·23	1·05	·30			30
31			·03		·04		·11	·14					31
Total	2·60	1·25	2·13	·07	·88	2·49	2·30	2·88	1·73	1·50	1·27	1·93	TOTAL for year 21·03
No. of Rain Days	15	13	18	3 ~~4~~	10	17	13	22	7	10	11	13	153

7,000. X. '09.

152

REGISTER OF RAINFALL IN 1913

FORM A. BRITISH RAINFALL. 9 FEB 1914

4

Kept at Latchingdon Rectory

in the County of Essex

by Mr Pope

Lat. .... Long. ....

Time of Observation 9 am

Nearest Railway Station Althorne

Diameter of Rain Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1		20	4	54					4		1	6	1
2		16			17		10		3		5		2
3			4	15	45							7	3
4	5			2	9						5		4
5	13			0			31		11	26	40	10	5
6	9		10		8	15	14	2		48	1		6
7		1					16			12	8		7
8		1	9		15	17							8
9		15			5				6		39		9
10	3		4	11			6	1			5		10
11	65			40						32	37		11
12		1			5			2		2	49		12
13	18		2							21	42		13
14	2		1	3			34		4		13		14
15			23	6			10						15
16			23	14					46				16
17	4		7	2			21						17
18				13					3				18
19			9			4	3		6				19
20	9		36	3		46				24			20
21			16	17						51	42		21
22	30		4						8				22
23			5			1	2	15	4			23	23
24			7			4		5					24
25				5							4		25
26			12							1.27		13	26
27		7	3		15					4			27
28	11		7							22			28
29	22		3	21	16			1					29
30	20			20	8			4		3			30
31								42		3			31
Total	2·11	.61	1.89	2·26	1·43	.87	1·47	·72	·95	3·75	2.91	·59	YEAR'S TOTAL 19·56
Rain Days.	13	7	20	16	10	6	[illegible]	8	10	13	14	5	132

W.7,000, XI. 13

LAWFORD

DALE HALL

ESSEX

1911 - 1920

RE 1911

FORM A2. BRITISH RAINFALL. 1 JAN 1912

Snowdon

Kept at Dale Hall, of top 5" in.

top above Ground 1 ft. - in.

in the County of Essex ,, ,, Sea Level 110 ft.

on 9 a.m.

by W. H. Richardson

Station { Name Manningtree

Distance ½ mile Direction N.W. by N.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·11	-	-	·06	-	-	·01	·05	-	·05	-	·02	1
2	·16	-	·02	-	·17	-	·21	-	-	-	·09	·22	2
3	·03	·03	-	·02	·05	-	-	-	-	-	·02	·03	3
4	·02	-	·07	·20	-	-	-	-	-	·15	·14	·06	4
5	·05	-	-	·09	-	-	-	-	-	·16	-	·15	5
6	·24	·02	-	-	-	-	-	-	-	-	-	·16	6
7	·02	·01	-	-	-	-	-	-	-	·09	·15	·30	7
8	·12	-	·14	-	-	-	-	-	-	-	·17	·05	8
9	·13	-	·10	·04	-	-	-	-	-	-	-	·01	9
10	-	·03	·04	·01	-	-	-	-	-	-	-	·51	10
11	·26	·02	·01	-	-	-	-	-	-	-	·55	-	11
12	·01	-	·30	-	-	-	-	-	-	-	·11	-	12
13	-	-	·28	-	·21	-	-	-	·55	·18	·07	·06	13
14	-	·01	·06	-	·25	·02	-	-	-	·05	-	·25	14
15	-	·10	·10	-	-	-	-	-	-	-	·08	-	15
16	-	-	·04	-	-	·32	-	-	-	-	·47	·04	16
17	-	-	-	-	-	-	-	-	-	-	·44	·08	17
18	-	·11	-	-	-	-	-	-	-	-	1·12	·02	18
19	-	·05	-	-	-	·10	-	-	·12	-	·19	·13	19
20	-	-	-	-	-	·17	-	·16	·08	·19	·01	·71	20
21	-	·05	-	-	-	·01	-	·50	-	·22	-	·15	21
22	·04	-	·46	-	-	1·40	-	-	-	·11	-	·34	22
23	-	·09	-	-	-	·01	-	-	·34	·49	-	·09	23
24	-	·06	·02	-	-	-	·15	-	-	-	-	·24	24
25	·01	·09	·19	·04	·01	·12	·17	-	-	-	·02	-	25
26	-	-	·08	·23	-	-	·02	·07	-	·14	·05	·20	26
27	-	·26	·05	·07	-	-	-	-	·12	-	-	·04	27
28	-	·10	-	·11	-	-	-	-	-	-	-	·03	28
29	-		-	·03	-	·06	·01	-	·42	·33	-	-	29
30	-		-	-	-	-	·01	-	·16	·16	-	-	30
31	-		-		-		-	-		-		-	31
Total	1·20	1·03	1·98	·90	·69	2·21	·58	·78	1·79	2·34	3·68	3·91	TOTAL for year 21·09
No. of Rain Days.	13	15	16	11	5	9	7	4	7	13	16	24	140

W. 8,000, X. '11.

REGISTER OF RAINFALL IN 1911

FORM A2.
BRITISH RAINFALL.
1 JAN 1912

Kept at Oak Hall, Lawford.
in the County of Essex 6
by W. H. Richardson

RAIN GAUGE
Pattern Snowdon
Diameter of top 5" in.
Height of top above Ground 1 ft. - in.
" " " Sea Level 110 ft.
Time of Observation 9 a.m.
Nearest Railway Station
Name Manningtree
Distance ½ mile Direction N.W. by N.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·11	-	-	·06	-	-	·01	·05	-	·05	-	·02	1
2	·16	-	·02	-	·17	-	·21	-	-	-	·09	·22	2
3	·03	·03	-	·02	·05	-	-	-	-	-	·02	·03	3
4	·02	-	·07	·20	-	-	-	-	-	·15	·14	·06	4
5	·05	-	-	·09	-	-	-	-	-	·16	-	·15	5
6	·24	·02	-	-	-	-	-	-	-	-	-	·16	6
7	·02	·01	-	-	-	-	-	-	-	·09	·15	·30	7
8	·12	-	·14	-	-	-	-	-	-	-	·17	·05	8
9	·13	-	·10	·04	-	-	-	-	-	-	-	·01	9
10	-	·03	·04	·01	-	-	-	-	-	-	-	·51	10
11	·26	·02	·01	-	-	-	-	-	-	-	·55	-	11
12	·01	-	·30	-	-	-	-	-	-	-	·11	-	12
13	-	-	·28	-	·21	-	-	-	·55	·18	·07	·06	13
14	-	·01	·06	-	·25	·02	-	-	-	·05	-	·25	14
15	-	·10	·10	-	-	-	-	-	-	-	·08	-	15
16	-	-	·04	-	-	·32	-	-	-	-	·47	·04	16
17	-	-	-	-	-	-	-	-	-	-	·44	·08	17
18	-	·11	-	-	-	-	-	-	-	-	1·12	·02	18
19	-	·05	-	-	-	·10	-	-	·12	-	·19	·13	19
20	-	-	-	-	-	·17	-	·16	·08	·19	·01	·71	20
21	-	·05	-	-	-	·01	-	·50	-	·22	-	·15	21
22	·04	-	·46	-	-	1·40	-	-	-	·11	-	·34	22
23	-	·09	-	-	-	·01	-	-	·34	·49	-	·09	23
24	-	·06	·02	-	-	-	·15	-	-	-	-	·24	24
25	·01	·09	·19	·04	·01	·12	·17	-	-	-	·02	-	25
26	-	-	·08	·23	-	-	·02	·07	-	·14	·05	·20	26
27	-	·26	·05	·07	-	-	-	-	·12	-	-	·04	27
28	-	·10	-	·11	-	-	-	-	-	-	-	·03	28
29	-		-	·03	-	·06	·01	-	·42	·33	-	-	29
30	-		-	-	-	-	·01	-	·16	·18	-	-	30
31	-		-		-		-	-		-		-	31
Total	1·20	1·03	1·98	·90	·69	2·21	·58	·78	1·79	2·34	3·68	3·91	TOTAL for year 21·09
No. of Rain Days.	13	15	16	11	5	9	7	4	7	13	16	24	140

W. 8,000, X. '11.

FORM A.
BRITISH RAINFALL.

2 JAN 1913

REGISTER OF RAINFALL IN 1912

Ex. [illegible]

Kept at Dale Hall, Lawford
in the County of Essex 6
by W. H. Richardson

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station Manningtree
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. - in.
" " " " Sea Level 110 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	-	-	·02	-	-	·06	·79	-	·06	·11	-	·16	1
2	-	·01	·38	·03	-	·01	·09	-	-	-	-	-	2
3	·11	·01	·01	-	·10	·31	-	·08	·02	-	-	·10	3
4	·25	-	·39	·02	·02	·17	-	·08	-	-	·16	-	4
5	·03	·08	·11	-	-	-	-	·27	-	-	·07	-	5
6	·37	·05	-	-	-	-	·71	·18	-	-	-	·08	6
7	-	-	-	-	-	·19	·01	·35	·01	-	-	-	7
8	·35	·16	·06	-	-	-	-	·15	·12	-	-	-	8
9	-	-	-	·16	·34	·01	·02	-	-	-	-	·20	9
10	-	·05	·02	-	-	-	-	·05	·05	-	·05	·12	10
11	-	·07	-	-	-	-	-	·08	·03	-	·06	·08	11
12	·02	·05	·02	-	·07	·04	-	-	-	-	·35	-	12
13	-	·02	·07	-	-	·03	-	-	-	·02	·28	·01	13
14	·01	-	·01	-	·03	·03	-	·04	·01	·01	·10	·03	14
15	-	·01	·12	-	·15	·35	-	·02	-	-	-	·06	15
16	·13	-	·05	-	·13	·10	-	·14	-	-	-	-	16
17	·33	-	·33	-	-	·07	-	·08	-	-	·05	-	17
18	·04	-	·22	-	-	-	-	-	-	·06	·01	·19	18
19	·02	·12	·10	-	-	-	·38	·08	·01	-	-	-	19
20	·06	-	·09	-	·06	-	-	·10	-	·31	-	-	20
21	-	-	·60	-	·01	-	-	·28	-	·08	·09	-	21
22	·14	·14	-	-	-	-	-	·08	-	-	-	·01	22
23	·34	·27	·27	-	-	-	-	·64	-	-	·15	·07	23
24	·02	·02	·02	-	-	·07	·10	·14	-	-	-	·07	24
25	-	-	-	-	-	·17	-	1·50	-	-	·19	·45	25
26	·01	-	-	-	-	·10	·10	·85	-	·21	·44	·26	26
27	-	-	-	-	-	-	-	-	-	·03	-	·14	27
28	-	·03	-	-	-	·02	-	·01	·03	·46	·21	·06	28
29	-	-	-	-	-	·15	·33	·03	·66	·02	·07	-	29
30	·10		·01	-	-	·10	-	·01	1·44	·31	-	-	30
31	-		·11		·09		·23	·16		·05		-	31
Total	2·33	1·09	3·01	·21	1·00	1·98	2·76	5·40	2·64	1·67	2·28	2·09	YEAR'S TOTAL 26·46 ✓
Rain Days.	17	15	21	3	10	18	10	24	11	12	15	17	173 ✓

W. 7,500, XI. 12

REGISTER OF RAINFALL IN 19*13*

FORM A.
BRITISH RAINFALL
13 JAN 1914

Kept at Dale Hall, Lawford

in the County of Essex

by W. H. Richardson

6

Lat. Long.

Time of Observation 9 a.m.

Nearest Railway Station Manningtree

Diameter of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" " " " Sea Level 110 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Oct. ~~Sept.~~	Nov. ~~Oct.~~	Sept. ~~Nov.~~	Dec.	*Date.*
1	·01	·31	·10	·30	-	·04	-	-	-	·05	·01	·02	1
2	·01	·12	-	-	-	-	·19	-	-	·06	-	·03	2
3	·01	-	·19	·16	·59	-	-	-	-	-	-	·02	3
4	~~·18~~ ·10	-	·02	·45	·20	-	-	-	·07	·12	-	·28	4
5	~~·18~~ ·13	-	-	-	-	-	·27	-	·35	·03	September ·01	·02	5
6	·08	-	·01	-	·07	·25	·05	·05	·06	·32	-	-	6
7	-	·02	-	-	·15	-	·05	·07	·48	November -	-	-	7
8	-	-	-	·01	·26	·01	-	-	October ·05	·04	-	-	8
9	-	·14	·02	·01	·16	-	-	-	-	·07	·05	-	9
10	-	-	-	·06	-	-	·10	-	-	·66	-	-	10
11	·86	-	-	·60	-	-	-	·24	·18	·37	-	-	11
12	-	-	-	-	·01	-	-	·01	-	·30	-	-	12
13	·06	-	·04	-	-	-	-	·07	-	·49	-	-	13
14	·05	-	·03	·02	-	-	·21	-	·22	·06	·04	-	14
15	·17	-	·25	·09	-	-	·17	-	-	-	September -	-	15
16	·29	-	·23	·10	-	-	-	-	-	November ·02	·37	-	16
17	-	·02	·02	·05	-	·93	·16	-	-	-	-	-	17
18	·02	-	·04	·04	·01	-	·08	-	October -	·05	·07	-	18
19	·03	-	·06	-	·04	-	-	-	-	-	·15	·01	19
20	·09	-	·12	-	-	·13	-	-	·15	-	·17	-	20
21	·02	-	·09	·10	·01	-	·35	-	·52	·39	-	-	21
22	·33	-	·03	-	-	-	·02	-	-	-	-	·03	22
23	-	-	·04	-	-	-	-	·09	-	-	·05	·08	23
24	·02	-	-	·01	-	-	-	·18	-	[illegible]	-	-	24
25	-	-	-	·06	-	·10	-	-	-	·01	-	·01	25
26	-	-	·08	-	-	-	-	-	October ·80	November -	September -	·11	26
27	-	-	·05	-	·46	-	-	-	·05	-	-	-	27
28	·18	-	·07	·01	-	-	-	-	·21	-	-	-	28
29	·35	-	·08	·26	·09	-	-	-	-	-	-	-	29
30	·21		-	·25	·09	-	-	·05	·01	·11	-	·05	30
31	-		·05		-		-	·03	·04			-	31
Total	3·02	·61	1·62	2·58	2·18	1·46	1·65	·79	3·19	3·19	·92	·66	YEAR'S TOTAL 21·87
Rain Days.	20	5	21	16	13	6	11	9	14	17	9	11	154
									Oct.	Nov.	Sept.		

W.7,000, XI. 13

E&ML

REGISTER OF RAINFALL IN 19 14

FORM A.
BRITISH RAINFALL.
2 - JAN 1915

Kept at Dale Hall, Lawford, Essex.

in the County of Essex 6

by W. H. Richardson

Lat. Long.

Time of Observation 9 a.m.

Nearest Railway Station Manningtree

Diameter of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

" " " " Sea Level 110 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	-	-	-	-	-	-	·04	·07	-	-	·16	-	1
2	-	-	-	·12	-	-	·01	·03	-	-	·06	·09	2
3	·01	-	·09	-	·07	-	·04	-	-	-	-	-	3
4	·08	-	·07	·28	-	-	-	-	-	-	·52	·08	4
5	-	-	-	·13	·14	·01	·10	·20	-	-	-	-	5
6	-	·03	-	·01	·03	·14	·09	·03	-	-	-	·11	6
7	-	·16	·29	·05	·18	-	·07	-	-	-	-	·04	7
8	·35	·18	·38	-	·05	·02	·10	·08	·01	-	-	-	8
9	·51	-	·55	·09	·01	·13	-	-	-	-	-	·88	9
10	·41	·03	-	·04	·05	-	-	-	-	-	-	·04	10
11	-	·17	·36	·10	·06	·43	-	-	·07	-	·42	·18	11
12	·03	·02	·02	-	-	-	-	-	·67	-	·02	·54	12
13	-	·20	·14	-	-	-	-	-	·07	-	-	·44	13
14	-	·03	·32	-	-	-	-	-	-	·21	·10	·36	14
15	-	·04	·20	-	-	-	1·09	·01	-	-	·19	·10	15
16	-	-	·13	-	-	-	·05	-	-	-	·02	·05	16
17	-	·18	·03	-	-	-	-	-	·18	-	-	·07	17
18	-	·14	·13	-	-	-	-	-	-	-	-	·17	18
19	-	·09	·59	-	-	·10	-	-	-	-	·25	·34	19
20	-	·03	·29	-	-	·02	-	-	-	·04	-	·03	20
21	-	·46	·14	-	-	-	-	-	-	·02	-	·02	21
22	-	-	·06	·10	·09	·02	·17	-	·02	·07	-	-	22
23	-	-	-	·02	·10	-	-	-	-	·07	-	·12	23
24	·01	-	-	·04	-	-	-	-	-	-	-	-	24
25	·04	-	·32	-	-	-	-	-	-	·57	·07	-	25
26	-	-	·02	-	-	-	-	·10	-	-	·11	·30	26
27	-	-	·02	-	-	-	·01	·14	-	-	-	·21	27
28	·02	-	-	-	·02	-	-	-	-	·12	·30	1·41	28
29	-	-	·02	-	-	-	-	-	-	·36	·08	-	29
30	-		-	-	·01	-	-	-	-	-	·33	·04	30
31	-		-		·10		·02	-		-		·02	31
Total	1·46	1·76	4·17	·98	·91	·87	1·79	·66	1·02	1·46	2·63	5·64	YEAR'S TOTAL 23·35
Rain Days.	9	14	21	11	13	8	12	8	6	8	14	23	147

W. 8,000. X. 14.

1452

FORM A.
BRITISH RAINFALL.

5 JAN 1916

REGISTER OF RAINFALL IN 1915

Kept at Dale Hall, Lawford.
in the County of Essex 6
by W. H. Richardson

Lat. Long.
Time of Observation 9. a.m.
Nearest Railway Station Manningtree
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. - in.
" " " " Sea Level 110 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·02	·14	·03	-	·01	-	-	·02	·06	-	·05	·24	1
2	·15	·14	·09	·03	-	-	-	·13	·03	-	-	-	2
3	·20	-	·23	·10	-	-	-	·28	·04	-	-	·29	3
4	-	-	-	-	-	-	·08	·69	-	·04	·03	·20	4
5	·08	·09	-	·20	-	-	-	·05	-	·14	-	·20	5
6	·13	·04	·17	-	-	-	·10	·04	-	-	-	·09	6
7	·17	·20	·08	-	-	-	·26	·10	-	-	-	·15	7
8	·01	·25	-	-	-	-	-	-	-	-	-	·58	8
9	-	·21	-	-	-	·02	-	·02	-	·02	·24	·35	9
10	·34	-	-	-	-	-	·02	-	-	-	-	-	10
11	-	-	-	-	-	-	·01	-	-	-	·78	-	11
12	·08	-	-	·21	·15	-	-	·13	-	·02	·49	-	12
13	·06	·45	-	·04	1·56	-	-	-	·22	-	-	-	13
14	-	·07	-	-	-	-	1·08	·05	-	-	-	·52	14
15	·15	-	-	-	·04	-	-	·03	-	-	·07	·09	15
16	-	·18	-	-	-	-	·70	1·42	-	-	-	-	16
17	·13	·27	-	-	·15	-	·15	-	-	-	-	·31	17
18	-	-	·15	-	·40	-	-	-	-	-	·11	-	18
19	-	·35	-	-	-	-	·03	-	-	·18	-	-	19
20	·32	-	-	·07	-	-	-	·03	-	·42	-	·27	20
21	·48	-	-	-	·01	-	-	-	-	-	-	·03	21
22	·21	·45	·19	-	-	·01	·45	-	-	-	-	·21	22
23	·03	·09	·15	-	-	-	·72	-	-	·03	-	·18	23
24	-	·02	·14	-	-	-	·11	-	·07	-	-	·26	24
25	-	-	-	·20	-	·07	-	-	-	-	-	·16	25
26	-	·05	·03	-	-	-	-	-	-	-	-	·18	26
27	-	-	-	-	-	·10	·44	-	-	·17	-	-	27
28	-	·14	·01	-	-	·13	·07	-	1·00	·31	-	-	28
29	-		·05	-	-	-	-	·14	-	-	·09	·06	29
30	·04		-	-	-	·23	·16	-	-	-	·10	-	30
31	·03		-		-		·09	-		·34		·17	31
Total	2·63	3·14	1·32	·85	2·32	·56	4·49	3·13	1·42	1·67	1·96	4·54	YEAR'S TOTAL 28·03
Rain Days.	18	17	12	7	7	6	16	14	6	10	9	20	142

W. 8,000. X. 15.

Exd. J.W.

1432

FORM A.
BRITISH RAINFALL.
2 JAN 1917

REGISTER OF RAINFALL IN 1916

Kept at Dale Hall, Lawford,

in the County of Essex

by W. H. Richardson

Lat. Long.

Time of Observation 9. a.m.

Nearest Railway Station Manningtree

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

" " " " Sea Level 110 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·12	-	·05	-	·22	·01	-	-	·03	-	·35	-	1
2	·35	·01	·13	-	·02	-	-	-	·07	-	-	-	2
3	-	·11	·21	-	-	-	·10	-	·07	·30	·48	-	3
4	·23	·13	-	-	[illegible]	·16	-	-	·07	-	·57	-	4
5	·02	-	·03	·01	[illegible]	·09	·11	-	·02	·08	·06	-	5
6	-	·02	·27	·20	[illegible]	·39	·15	-	-	-	·41	-	6
7	·10	-	·34	-	·45	·07	·20	-	-	·11	·41	-	7
8	-	-	-	-	·16	·40	-	-	-	-	-	·35	8
9	-	-	·05	-	·24	·05	·02	-	-	-	-	-	9
10	-	·02	·15	·08	-	·11	-	-	-	-	-	·30	10
11	·05	·27	·07	·18	-	·09	-	-	-	-	-	-	11
12	·05	-	-	·02	·86	·22	·07	-	-	·37	-	-	12
13	-	·48	·17	-	·05	·10	·21	-	-	·02	-	-	13
14	-	·49	-	·08	-	-	·02	·33	-	-	-	·16	14
15	-	·27	·11	-	-	-	-	·15	-	-	-	-	15
16	·02	-	·08	·08	-	-	·19	·13	·05	·05	-	-	16
17	-	-	-	·26	-	-	·14	·74	·20	·35	-	-	17
18	-	·11	-	·15	-	-	-	·17	·05	·07	1·10	-	18
19	·04	-	-	·49	-	-	-	·02	·19	·02	·43	·11	19
20	·16	-	·32	·13	-	-	-	-	-	-	-	·15	20
21	·01	-	·68	-	-	-	-	-	-	-	-	·24	21
22	-	·10	·02	-	·25	·05	-	-	-	-	-	·52	22
23	-	·48	·13	-	-	·35	-	·12	-	-	·06	·16	23
24	·01	·19	-	-	-	·18	-	·02	-	·34	·03	·46	24
25	-	·25	-	-	-	-	-	·14	-	·09	·03	-	25
26	-	·20	-	-	-	-	-	-	-	·05	·04	-	26
27	·05	·23	·70	-	-	·35	-	·06	-	·03	-	-	27
28	-	·43	·27	-	-	-	-	-	·02	-	-	·22	28
29	-	·15	-	-	-	·16	-	2·04	·06	·25	-	·17	29
30	-	X	-	-	-	·05	-	·30	-	·15	-	-	30
31	-	X	-	X	-	X	-	·02	X	-	X	·01	31
Total	1·21	3·94	3·78	1·68	2·25	2·83	1·21	4·24	·83	2·28	3·97	2·87	YEAR'S TOTAL 31·09
Rain Days.	13	18	18	11	8	17	10	13	11	15	12	12	158

W. 8,000, VIII. 16

Exd 4/10

1374

REGISTER OF RAINFALL IN 1917

12 JAN 1918 FORM A. BRITISH RAINFALL

Kept at Dale Hall, Lawford

in the County of Essex

by W. H. Richardson

Lat. Long.

Time of Observation 9 a.m.

Nearest Railway Station Manningtree

Diameter of Funnel of Rain Gauge 9 in.

Height of top of Gauge above Ground 1 ft. - in.

" " " " Sea Level 1·10 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	-	-	-	·20	-	-	-	1·10	·03	-	·15	[illegible]	1
2	·13	-	-	·14	-	-	-	·16	-	-	-	-	2
3	-	-	-	·05	-	-	-	·57	-	·36	-	-	3
4	·05	·04	-	-	-	-	-	-	-	·40	-	-	4
5	·21	·15	·02	·20	·04	-	-	-	·14	-	-	-	5
6	-	-	-	·07	-	-	-	-	-	-	·14	-	6
7	·35	-	-	-	-	-	-	-	-	·68	-	-	7
8	·05	-	-	-	-	-	·40	·21	-	·26	·16	·30	8
9	·01	-	·08	·03	-	-	·03	·03	-	-	·11	·46	9
10	·11	-	·16	·09	-	-	-	·10	-	-	-	·33	10
11	·11	·06	·84	·15	-	-	-	-	·02	·30	-	-	11
12	·10	-	·10	-	-	-	-	·09	-	·38	-	-	12
13	·04	-	-	-	-	-	-	·03	·05	·05	-	-	13
14	·04	-	-	·20	-	-	·35	-	-	-	-	-	14
15	·32	-	-	-	-	-	-	·19	-	-	-	·05	15
16	·02	-	-	·30	-	-	·09	-	-	·35	-	·19	16
17	-	·07	-	·21	·87	-	·15	-	·33	·29	-	-	17
18	-	-	-	-	·[illegible]	·05	·07	·10	·11	-	-	·05	18
19	-	·07	·27	-	·[illegible]	·25	-	-	·20	-	-	-	19
20	·04	·20	·06	-	-	-	-	-	-	-	·11	-	20
21	-	-	-	-	·02	·02	-	-	-	-	·03	-	21
22	-	-	·14	-		·08	-	·18	-	·10	-	-	22
23	-	-	-	-	·15	-	-	·10	-	-	-	·03	23
24	-	-	-	-	-	·01	-	-	-	·11	-	-	24
25	-	·05	-	-	-	·17	·59	-	-	-	·07	·09	25
26	-	-	-	-	-	-	-	·20	-	-	·68	-	26
27	-	-	·16	-	-	·04	-	·59	-	-	-	-	27
28	-	-	·05	-	-	·34	-	·80	-	-	-	·10	28
29	-	-	-	-	·28	·03	·16	·06	-	·23	-	·06	29
30	·06	✕	·05	-	-	-	·55	·20	-	·04	-	-	30
31	·03	✕	·40	✕	-	✕	·37	·02	✕	-	✕	-	31
Total	1·69 ✓	·64 ✓	2·33 ✓	1·64 ✓	1·36 ✓	·99 ✓	2·78 ✓	4·03 ✓	·88 ✓	3·55 ✓	1·45 ✓	1·66 ✓	YEAR'S TOTAL [illegible]2·00 ✓
Rain Days.	16	7 ✓	12 ✓	11 ✓	5 ✓	9 ✓	10 ✓	18 ✓	7 ✓	13 ✓	8 ✓	10 ✓	126 ✓

W. 8,000, IX. 17.

2·93

106

FORM A.
BRITISH RAINFALL

REGISTER OF RAINFALL IN 1918

Kept at Dale Hall, Lawford.

in the County of Essex

by W. H. Richardson

Lat. .... Long. ....
Time of Observation 9 a.m.
Nearest Railway Station Manningtree
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
" " " " Sea Level 110 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	–	–	·03	–	–	–	–	–	–	·03	·08	·27	1
2	·03	–	–	–	–	–	–	·45	–	–	–	·20	2
3	–	·02	·04	·03	–	–	–	·05	·04	–	·93	·02	3
4	–	·02	·11	–	·04	–	–	·04	·23	–	·53	–	4
5	–	·01	–	–	·32	–	–	·06	–	·09	–	–	5
6	–	·09	–	·21	–	–	–	–	·05	–	–	·05	6
7	·04	·05	–	·09	·03	–	–	–	·05	·04	–	–	7
8	–	–	–	–	–	–	–	–	·10	–	·14	·07	8
9	–	–	–	·05	–	·11	–	–	·44	·20	–	·12	9
10	–	–	–	·01	–	–	·11	–	·05	·02	·03	·30	10
11	·24	–	–	–	–	–	·38	–	–	·56	–	·15	11
12	·01	·14	–	–	·30	–	·46	–	·11	·11	–	·01	12
13	–	–	–	–	·13	–	–	–	·19	–	–	·07	13
14	·18	–	–	–	–	·16	·05	–	·20	·23	–	·10	14
15	1·12	–	–	1·12	–	–	·20	–	–	·07	–	·16	15
16	·28	–	–	·05	–	·05	–	–	·02	–	–	–	16
17	·13	–	–	·44	–	–	·85	–	–	–	–	·19	17
18	·40	–	–	·03	–	·20	–	–	·44	·10	–	·54	18
19	·08	–	·10	–	–	–	·13	–	–	·12	–	–	19
20	–	·32	–	–	–	·01	·71	–	·05	·25	–	–	20
21	·11	–	–	–	–	–	–	–	·28	·17	–	·03	21
22	·02	–	–	–	–	–	·14	–	·15	–	–	·36	22
23	–	–	–	~~·99~~	·99	–	·38	·10	–	–	–	–	23
24	–	·16	–	–	·02	–	–	–	·09	–	·07	–	24
25	–	–	–	–	·02	·13	·09	·04	–	–	–	·02	25
26	·15	–	–	–	·05	–	·28	·44	–	·04	·15	·10	26
27	·20	–	–	·17	–	–	·08	·22	·08	–	–	·06	27
28	·27	·02	·20	–	–	·35	–	·02	–	–	·10	·11	28
29	·02	–	–	–	–	–	–	–	1·08	–	–	–	29
30	–		·36	–	–	–	–	–	–	·10	–	–	30
31	–		–		–		–	·03		–		·02	31
Total	3·28	·83	·84	2·20	1·90	1·01	3·86	1·45	3·65	2·13	2·03	2·95	YEAR'S TOTAL 26·13
Rain Days.	16	9	6	10	9	7	13	10	18	15	8	21	142

W. 6,500, VII. 18. W W Ç

Ex. [illegible]

FORM A. 1. **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

REGISTER OF RAINFALL IN 1919.

Kept at Dale Hall, Lawford.

in the County of Essex

by W. H. Richardson

Lat. .... Long. ....
Time of Observation 9 a.m.
Nearest Railway Station Manningtree
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. - in.
" " " " Sea Level 110 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·45	·02	-	-	-	-	·17	-	-	·25	·03	·49	1
2	·36	-	-	-	·08	-	·03	·06	-	·01	·25	·11	2
3	·24	-	·51	-	-	-	·02	-	·01	-	·05	·17	3
4	·09	-	·18	-	-	·03	-	·01	-	-	-	·14	4
5	·19	·29	·26	-	-	-	-	·02	-	-	-	·20	5
6	-	-	·09	-	-	-	-	-	-	-	·02	·03	6
7	·03	-	·17	-	-	-	-	-	-	-	·26	-	7
8	·28	-	-	·11	-	-	-	-	-	-	·22	-	8
9	·13	-	·02	·03	-	-	-	-	-	-	·06	-	9
10	·06	-	·04	·02	-	-	-	-	-	-	·02	-	10
11	·03	-	·19	·17	-	-	·25	-	-	-	-	·13	11
12	·03	-	·08	-	-	-	·30	-	-	·08	-	-	12
13	·03	-	-	·19	-	-	·10	-	-	-	-	·01	13
14	·21	-	-	·36	-	-	·15	-	·05	-	-	-	14
15	·11	-	·09	·09	-	-	-	-	-	-	-	·04	15
16	-	·81	-	·06	-	-	-	-	-	·02	-	-	16
17	-	·62	-	·07	-	-	-	-	-	-	·47	·08	17
18	-	·19	-	-	-	-	-	-	-	-	-	·12	18
19	-	·12	·37	-	-	·13	·06	·14	·02	-	·19	-	19
20	·34	·02	·11	-	-	·68	·40	·12	·04	-	-	·01	20
21	-	·36	-	-	-	·08	·44	-	-	-	-	·10	21
22	-	·07	-	-	-	-	·14	-	·18	-	·09	·42	22
23	-	-	-	·04	-	-	-	-	·06	-	-	·15	23
24	-	-	-	·10	·04	·09	-	-	-	-	·01	-	24
25	·08	-	-	-	·48	-	-	·15	-	-	-	-	25
26	·06	·11	·22	·21	-	-	-	·25	·15	-	-	·45	26
27	·15	·11	-	1·78	-	-	-	-	-	·10	-	·06	27
28	-	-	-	·12	-	-	·02	·97	-	·14	·19	·29	28
29	-	-	-	·11	-	·05	-	·29	-	·21	·06	·13	29
30	-	✕	-	·19	-	·08	-	·05	-	·06	·20	·30	30
31	-	✕	-	✕	-	✕	-	-	✕	·02	✕	·04	31
TOTAL	2·89	2·92	2·26	3·65	·60	1·14	2·08	2·06	·51	·89	2·12	3·47	YEAR'S TOTAL 24·59 ✓
Days with ·01 in. or more	18	11	13	16	3	7	12	10	7	9	15	21	142 ✓

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

1222

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

6 MAY 1921

Kept at Dale Hall, Lawford.
in the County of Essex
by W. H. Richardson per N. C. Cooke.

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station Manningtree
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
" " " " Sea Level 110 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	–	–	·52	·02	–	·10	·06	–				1
2	–	–	·07	·45	–	–	–	·75	–				2
3	–	–	–	–	–	–	·16	–	–				3
4	–	–	–	·19	–	–	·05	–	–				4
5	–	–	·04	·16	·10	–	·15	·25	·21				5
6	–	–	·07	–	–	–	·16	–	–				6
7	–	–	·08	·09	–	–	·06	–	–				7
8	·11	–	–	·11	·08	–	–	–	–				8
9	·34	·04	–	–	–	–	–	–	–				9
10	·12	·07	·06	–	–	–	·07	–	–				10
11	·12	–	–	·26	–	–	·34	–	–				11
12	·10	–	·12	·20	–	–	–	–	–				12
13	·03	–	·05	·04	–	·21	–	–	–				13
14	–	–	·29	·11	–	–	–	–	–				14
15	–	–	–	·22	–	–	–	–	1·31				15
16	–	–	–	·11	·06	–	–	–	–				16
17	–	–	–	·21	·08	–	–	–	·40				17
18	·05	–	–	·13	–	–	–	·72	·57				18
19	·13	–	–	·22	–	–	–	·15	–				19
20	·06	·34	–	·42	–	·57	–	–	–				20
21	–	–	–	·16	–	–	·75	–	·95				21
22	–	–	–	·06	–	–	–	·15	–				22
23	–	–	–	–	–	–	·23	–	–				23
24	–	–	·05	–	–	–	–	–	–				24
25	–	–	–	·04	–	–	·14	–	–				25
26	·04	–	–	·12	·20	–	·04	–					26
27	·13	–	·06	·19	–	·10	–	–					27
28	·47	·05	–	–	–	–	·03	–	(–)				28
29	·15	–	·05	–	·08	–	–	–					29
30	–	✕	–	–	·12	–	·22	–					30
31	·05	✕	–	✕	–	✕	·01	–	✕		✕		31
TOTAL	1·90	·50	·94	4·01	·74	·88	2·51	2·08	3·44				YEAR'S TOTAL
Days with ·01 in. or more	14	4	11	21	8	3	15	6	5				
Days with ·04 in. or more	13	4	11	21	7	3	13	6	5				

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

FORM A2.
BRITISH RAINFALL.
27 MAR 1912

R 11

LEIGH RESERVOIR
ESSEX
1911- 1920

Kept at Leigh
in the County of Es
by E. C. Bilha

5 in.
e Ground ft. in.
Sea Level 177·10 ft.
Name
Distance Direction

IMPORTANT NOT the result entered to the previous day. If an Ol versal rule, he is earnestly requested to add the rea ear in the space provided for it at the end of thi ment of rain, the selection and placi itish Rainfall Organization are given in application to Dr. H. R. Mill, 62, Can

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·05			·25				·13			·03		1
2	·04			·39	·15		·03				·11	·13	2
3	·09	·02			·08						·03	·06	3
4	·13	·02	·07	·13						·31	·01	·12	4
5	·04	·01		·09						·44	·07	·08	5
6	·12		·08	·01									6
7	·02		·01	·02						·70	·19	·30	7
8	·09		·02								·08	·02	8
9	·19		·15	·02							·10		9
10		·03	·01	·03								·34	10
11	·18		·02								·66		11
12	·02		·42			·03					·01		12
13			·19						·34	·17	·13	·09	13
14		·05	·04		·69	·04						·21	14
15		·02	·27										15
16						·31					·13		16
17											·75	·05	17
18		·08	·02								·98		18
19		·02			·01	·19			·02	·09	·17		19
20	·01	·01						·15	·02	·08		·50	20
21	·03	·03						·61	·01	·08		·13	21
22	·02		·20					·45		·32		·39	22
23		·11	·25			·73			·27			·10	23
24		·07				·09	·08			·37		·20	24
25		·05	·33	·03		·15	·14	·07					25
26			·10	·16	·04	·03				·09	·05	·16	26
27		·30	·14						·13	·02		·04	27
28		·07		·08				·01				·03	28
29				·18		·12	·32		·16	·19			29
30				·03	·07			·08	·09	·10			30
31													31
Total	1·03	·89	2·32	1·42	1·04	1·69	·57	1·50	1·04	2·96	3·50	2·95	TOTAL for year 20·91
No. of Rain Days.	14	15	17	13	6	9	4	7	8	13	16	18	140

W. 8,000, X. '11.

R 1

FORM A2.
BRITISH RAINFALL.
27 MAR 1912

Kept at Leigh Reservoir

in the County of Essex 3

by E. C. Bilham

RAIN GAUGE Pattern
Diameter of top 5 in.
Height of top above Ground ft. in.
" " " Sea Level 177·10 ft.

Time of Observation

Nearest Railway Station Name
Distance Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·05			·25				·13			·03		1
2	·04			·39	·15		·03				·11	·13	2
3	·09	·02			·08						·03	·06	3
4	·13	·02	·07	·13						·31	·01	·12	4
5	·04	·01		·09						·44	·07	·08	5
6	·12		·08	·01									6
7	·02		·01	·02						·70	·19	·30	7
8	·09		·02								·08	·02	8
9	·19		·15	·02							·10		9
10		·03	·01	·03								·34	10
11	·18		·02								·66		11
12	·02		·42			·03					·01		12
13			·19						·34	·17	·13	·09	13
14		·05	·04		·69	·04						·21	14
15		·02	·27										15
16						·31					·13		16
17											·75	·05	17
18		·08	·02								·98		18
19		·02			·01	·19			·02	·09	·17		19
20	·01	·01						·15	·02	·08		·50	20
21	·03	·03						·61	·01	·08		·13	21
22	·02		·20					·45		·32		·39	22
23		·11	·25			·73			·27			·10	23
24		·07				·09	·08			·37		·20	24
25		·05	·33	·03		·15	·14	·07					25
26			·10	·16	·04	·03				·09	·05	·16	26
27		·30	·14						·13	·02		·04	27
28		·07		·08				·01				·03	28
29				·18		·12	·32		·16	·19			29
30				·03	·07			·08	·09	·10			30
31													31
Total	1·03	·89	2·32	1·42	1·04	1·69	·57	1·50	1·04	2·96	3·50	2·95	TOTAL for year 20·91
No. of Rain Days.	14	15	17	13	6	9	4	7	8	13	16	18	140

W. 8,000, X. '11.

✓ Ess 36

REGISTER OF RAINFALL IN 1912.

FORM A. BRITISH RAINFALL.

19 APR 1913

Kept at Leigh Reservoirs,
in the County of Essex. 3
by Southend Waterworks Company.

Lat. — Long. —
Time of Observation 9 am.
Nearest Railway Station Leigh
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 177·10 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	—	—	·05	·01	—	·03	·16	—	·19	·30	—	·15	1
2	—	·01	·35	—	—	·59	·30	·02	·01	—	—	—	2
3	·10	—	·01	—	·05	·18	—	·07	—	—	—	·04	3
4	·10	—	·38	—	·17	·32	—	·22	—	—	·07	—	4
5	·21	·10	·02	—	—	—	—	·03	—	—	·18	—	5
6	·54	·08	—	—	·02	—	·18	·25	—	—	—	·10	6
7	—	—	—	—	·02	·54	·01	·22	—	—	—	—	7
8	·37	·15	·07	—	—	·01	—	·02	·15	—	—	—	8
9	·01	·03	—	·04	—	·08	·09	—	—	—	—	·10	9
10	—	—	—	—	—	—	—	—	·05	—	·09	·20	10
11	·02	·15	—	—	—	—	—	—	·04	—	—	·13	11
12	—	·10	—	—	·04	·49	—	—	—	—	·03	—	12
13	—	—	·01	—	—	·02	·34	—	—	—	·16	—	13
14	—	—	—	—	·03	—	—	—	—	—	·03	—	14
15	—	—	·11	—	·23	·23	—	—	—	—	·02	·40	15
16	·20	—	·02	—	·07	·22	—	·07	—	·13	·01	—	16
17	·58	—	·12	—	—	·06	—	·15	—	—	·05	·03	17
18	·21	—	·16	—	—	—	—	—	—	—	·03	·14	18
19	·04	·07	·05	—	—	—	·28	·06	—	—	·01	—	19
20	·03	·01	·04	—	·05	—	·15	·05	—	·32	—	—	20
21	·12	·02	·22	—	·01	—	—	·15	—	·07	·04	—	21
22	—	·14	·03	—	—	—	·17	—	—	—	—	·01	22
23	·60	·30	·25	—	—	—	·06	·55	—	·07	·14	·04	23
24	·02	—	—	—	—	—	—	·18	—	—	—	·06	24
25	·16	—	—	—	—	·10	—	·65	—	—	·25	·40	25
26	·02	·05	—	—	—	—	·36	·35	—	·32	·21	·26	26
27	—	—	—	—	—	—	·06	—	—	·02	—	·12	27
28	—	—	—	—	—	—	·05	—	·01	·18	·14	·02	28
29	—	—	·01	·03	—	—	·07	·15	·53	—	·04	—	29
30	—	—	—	—	·01	—	—	·03	1·70	·35	—	—	30
31	—	—	·02	—	·01	—	·07	·07	—	·01	—	—	31
Total	3·33	1·21	1·92	·08	·71	2·87	2·35	3·30	2·68	1·77	1·50	2·20	YEAR'S TOTAL 23·92
Rain Days.	17	13	18	3	12	13	15	19	8	10	17	16	161

W. 7,500, XI. ·12

FORM A2.
BRITISH RAINFALL.
17 JAN 1914

REGISTER OF RAINFALL IN 1913.

E4 BR

3

Kept at Leigh Reservoirs

in the County of Essex

by Southend Waterworks Company

RAIN GAUGE
Pattern
Diameter of top 5 in.
Height of top above Ground 1 ft. 0 in.
" " " Sea Level 117·10 ft.

Time of Observation 9am.

Nearest Railway Station
Name Leigh-on-Sea
Distance 1¼ mls Direction S.E.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. —

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	—	·21	·01	·36	·03	—	—	—	·10	·20	·01	·12	1
2	·02	·14	—	—	—	·01	·14	—	·03	—	·05	·02	2
3	—	—	·01	·22	·25	—	—	—	—	—	—	·08	3
4	·01	—	—	·02	·04	—	·04	—	—	—	·02	·03	4
5	·15	—	—	—	—	·02	·29	—	·28	·15	·03	·08	5
6	·10	—	·07	—	·06	·12	·11	—	—	·21	·14	—	6
7	—	·01	—	—	—	—	·18	—	—	·52	·04	—	7
8	—	—	·06	—	·06	·05	—	—	—	·10	—	—	8
9	—	·15	—	—	·08	—	·04	·05	·03	—	·03	·03	9
10	—	—	·05	·12	—	—	·08	·02	—	—	·50	—	10
11	·37	—	—	(Snow) ·48	—	—	—	—	—	·27	·42	—	11
12	—	—	—	—	·03	—	—	·02	—	—	·47	—	12
13	·16	—	·06	—	—	—	—	·02	·04	—	·48	—	13
14	·01	·01	—	·04	—	—	·46	—	·02	·24	·12	—	14
15	·04	—	·18	·02	—	—	·14	—	—	—	—	—	15
16	·18	·01	·22	·08	—	—	—	—	·03	—	—	—	16
17	—	·07	·01	·07	—	—	·17	—	·01	—	—	—	17
18	—	—	—	·13	—	—	·03	—	·06	—	·03	—	18
19	·13	—	·14	—	—	—	·08	—	·09	—	—	—	19
20	·27	—	·21	·05	—	·13	—	—	·08	·29	—	—	20
21	·10	·07	·20	·10	—	—	·01	—	—	·41	·45	—	21
22	·33	—	·06	—	—	—	·04	—	·09	—	—	—	22
23	—	—	·06	—	—	·03	—	·12	·01	—	—	·32	23
24	·01	—	·09	—	—	·01	—	—	—	—	·03	—	24
25	—	—	—	·04	—	·24	—	—	—	—	—	·01	25
26	—	—	·13	—	—	·01	—	—	—	1·24	—	·13	26
27	—	·01	—	—	·66	—	—	—	—	·05	—	—	27
28	·13	—	·09	·02	—	·02	—	—	—	·20	—	—	28
29	·20		·02	·34	·29	—	—	—	—	—	—	·02	29
30	·20		—	—	·08	—	—	·03	—	·04	—	—	30
31	—		—		—		—	·35		·10		—	31
Total	2·41 ✓	·68 ✓	1·67 ✓	2·09 ✓	1·58 ✓	·64 ✓	1·81 ✓	·61 ✓	·87 ✓	4·02 ✓	2·82 ✓	·84 ✓	TOTAL for year 20·04 ✓
No. of Rain Days.	17	9	18	15	10	10	14	7	13	14	15	10	152 ✓

W. 8,000, X. '11.

Sl

Ess. M.Q.

273E

FORM A.
BRITISH RAINFALL.

28 JAN 1915

REGISTER OF RAINFALL IN 1914

Kept at Leigh Reservoirs

in the County of Essex 3

by E. Bilham

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1								·06			·04		1
2							·06	·01			·03	·06	2
3			·12		·05		·12						3
4			·02	·12				·11			·43	·12	4
5	·10		·01	·20	·28		·10	·37					5
6		·03		·03		·19		·01				·09	6
7		·07	·15	·09	·40	·08	·11					·07	7
8	·07	·21	·38	·08		·21		·06				·04	8
9	·27		·78	·03		·06						1·37	9
10	·05			·03	·04							·04	10
11		·23	·22	·02	·01	·08			·18		·30	·32	11
12			·09				·19		·19		·02	·29	12
13		·12	·13						·23	·14	·09	·33	13
14			·09							·16	·02	·21	14
15	·04		·19				·21	·02			·71	·17	15
16			·02				·03						16
17		·15	·02						·04		·03		17
18		·13										·17	18
19		·05	·60						·02	·03	·28	·17	19
20		·03	·46			·15				·05		·21	20
21		·48	·05			·05				·02		·15	21
22			·01	·14	·14	·02	·33			·05			22
23			·06		·05	·10				·02		·08	23
24			·03	·15			03			·01	·09		24
25	·02		·58					·04		·36	·01		25
26			·01					·10			·14	·26	26
27	·02							·02		·07	·03		27
28	·02									·06	·42	·82	28
29										·47	·02		29
30										·15	·26		30
31					·21		·04						31
Total	·59	1·50	4·02	·89	1·18	·94	1·22	·80	·66	1·59	2·92	4·97	YEAR'S TOTAL 21·28
Rain Days.	8	10	21	10	8	9	10	10	5	13	17	19	140

W.7,000, XI. 13

82

~~259~~
1390

REGISTER OF RAINFALL IN 1915

FORM A.
BRITISH RAINFALL.

Kept at Leigh Reservoirs
in the County of Essex
by C. S. Bilham

3 Esx 88

Lat. Long.
Time of Observation
Nearest Railway Station —
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	.28	.12	.07					.04	.04		.43	.28	1
2	.11	.06	.15	.01				.20	.08	.03			2
3	.32		.06	.07	.01		—	.18			—	.69	3
4	.03									.02		.22	4
5	.04	.09						.18		.09		.24	5
6	.27	.05	.02	.17			.44					.05	6
7	.21	.11					.10	.01				.22	7
8	.05	.29	.03	.03			.01						8
9		.08		.02		.05		.25		.04	.25	.67	9
10	.29		.01			.03		.38				.42	10
11	.01		.01								.81		11
12	.03	.04		.31	.36			.28		.01	.53		12
13	.12	.35		.04	.98				.02				13
14		.04					.26	.03	.05			.30	14
15	.08				.06			.03			.61	.07	15
16		.08		.05			.47	.35				.02	16
17		.23			.57		.02	.23				.19	17
18		.08	.07		.35						.07		18
19		.03					.03			.28			19
20	.17	.02		.03								.20	20
21	.09	.16										.01	21
22	.17		.11				.58					.14	22
23	.25	.15	.23			.02	.62			.09		.27	23
24			.14	.07		.02	.09		.15	.02		.11	24
25			.12	.20		.02	.06					.16	25
26		.04										.33	26
27						.04	.26		.03	.32		.02	27
28		.09				.26	.02		1.75	.10			28
29						.13		.08	.01		.09	.06	29
30	.03	×				.25					.23		30
31	.03	×		×		×			×	.86	×	.16	31
Total	2.58	2.11	1.02	1.00	2.33	.82	2.96	2.24	2.13	1.86	3.02	4.83	YEAR'S TOTAL 26.90
Rain Days.	19	19	12	11	6	9	13	13	8	11	8	22	151

W. 8,000. X. 15.

1366

FORM A.
BRITISH RAINFALL.

8 JAN 19

REGISTER OF RAINFALL IN 1916.

Kept at Leigh Reservoirs.

in the County of Essex.

by Southend Waterworks Company.

Lat. 51°32'N. Long. 0°39'E

Time of Observation 9am.

Nearest Railway Station Leigh-on-Sea (M.RLY)

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" " " " Sea Level 177'·10 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·01	—	—	—	·08	—	—	—	·09	·01	·17	—	1
2	·26	·02	·14	—	·05	—	—	—	·01	·41	—	—	2
3	—	·19	·14	—	—	—	·04	—	·03	·13	·38	—	3
4	·09	·07	—	—	—	·11	—	—	·04	·04	·46	—	4
5	·02	—	—	—	—	·28	·10	—	—	·03	·21	—	5
6	—	·02	(Snow) ·27	·47	—	·05	·20	—	—	—	·17	—	6
7	·04	—	(Snow) ·46	—	·16	·03	·04	—	—	—	·95	·03	7
8	—	—	—	—	·29	—	—	—	—	—	—	·17	8
9	—	—	—	—	·17	—	—	—	—	—	—	·04	9
10	—	·09	·14	·09	—	·73	·12	—	—	·07	—	·35	10
11	·01	·21	·04	·16	—	·08	—	—	·01	—	·01	—	11
12	·03	—	—	·13	·43	·13	·03	—	—	—	—	—	12
13	—	·28	·23	·05	·26	·20	·18	—	·01	·03	—	—	13
14	—	·23	·06	·04	·03	—	·02	·20	—	·05	—	·08	14
15	—	·18	·10	—	—	—	—	·16	—	·01	—	·11	15
16	—	·09	·05	·12	—	—	·08	·06	—	·07	—	—	16
17	·05	·04	—	·04	—	—	·18	·13	·27	·45	·02	—	17
18	—	·09	—	·12	—	—	—	·17	·07	·09	1·23	·01	18
19	·05	—	—	·04	—	—	—	—	·26	—	·37	—	19
20	·08	—	·27	·02	—	—	—	·11	—	—	·02	·27	20
21	—	—	·38	—	— ×	—	·01	—	—	—	—	·08	21
22	·01	(Snow) ·03	·12	—	—	·04	—	—	—	—	—	·29	22
23	—	(Snow) ·69	(Snow) ·04	—	—	·28	—	·02	—	—	·02	·04	23
24	—	(Snow) ·11	—	—	—	·02	—	·01	—	·29	—	·32	24
25	—	(Snow) ·36	·15	—	—	—	—	·11	—	·04	·06	—	25
26	—	(Snow) ·17	(Snow) ·02	—	—	·07	—	·28	—	—	·05	—	26
27	·14	(Snow) ·33	·77	—	—	·20	—	·38	·07	—	—	·01	27
28	—	·40	(Snow) ·17	—	—	·03	—	—	·11	·03	—	·19	28
29	—	·17	—	—	—	·13	—	1·13	·07	·13	—	·10	29
30	—	╳	—	—	—	—	—	·31	— ×	·19	—	·02	30
31	—	╳	—	╳	—	╳	—	·02	╳	·10	╳	—	31
Total	0·79	3·77	3·55	1·28	1·47	2·38	1·00	3·09	1·04	2·17	4·12	2·11	YEAR'S TOTAL 26·77
Rain Days.	12	20	18	11	8	15	11	14	12	18	14	16	169

W. 8,000. X. 15.

× Rain Gauge read at 10am. Summer time between these dates

1306

FORM A. BRITISH RAINFALL.

6 FEB 1918

REGISTER OF RAINFALL IN 1917

Kept at Leigh Reservoirs

in the County of Essex

by Southend Waterworks Company

Lat. 51° 32' N Long. 0° 39' E

Time of Observation 9 am.

Nearest Railway Station Leigh-on-Sea Rly.

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" " " " Sea Level 177'·10 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	—	—	—	(Snow) ·10	—	—	—	1·48	·07	—	—	—	1
2	·03	—	—	(Snow) ·12	—	—	—	·19	—	—	·15	—	2
3	—	—	—	(Snow) ·10	—	—	—	·95	—	·08	·23	—	3
4	—	(Snow) ·07	(Snow) ·07	—	—	—	—	—	—	·35	—	—	4
5	·20	—	·02	(Snow) ·12	—	—	—	—	·07	·13	—	—	5
6	—	—	—	(Snow) ·16	—	·04	—	—	·04	—	·08	—	6
7	·10	—	—	—	—	—	—	—	—	·18	·03	—	7
8	·04	—	—	(Snow) ·15	—	—	·74	·05	—	·24	·18	·30	8
9	·01	—	—	(Snow) ·05	—	—	·10	·17	—	—	·08	·69	9
10	(Snow) ·02	—	·08	(Snow) ·04	—	—	—	·06	—	—	—	—	10
11	·30	(Snow) ·07	·59	(Snow) ·30	—	—	—	—	·25	·20	—	—	11
12	·02	—	·02	—	—	—	—	·10	—	·37	—	—	12
13	·02	—	·08	·10	·02	—	—	—	·03	·22	—	—	13
14	(Snow) ·06	—	·04	·16	—	—	—	·02	—	—	—	·06	14
15	(Snow) ·20	·01	—	—	—	—	·05	—	—	—	—	—	15
16	(Snow) ·11	·07	—	·15	·14	—	·30	—	—	·07	—	·43	16
17	—	—	—	·10	·60	—	·38	—	·33	·17	—	—	17
18	·01	·01	—	·10	·01	—	·15	·33	·13	—	—	—	18
19	—	·09	·04	—	—	·19	—	—	·09	—	—	—	19
20	·01	·23	·13	—	·77	—	·25	—	—	—	·13	—	20
21	—	·03	—	—	·05	·01	—	—	—	—	·01	—	21
22	—	—	(Snow) ·07	—	—	—	—	—	—	·08	—	—	22
23	—	·05	—	—	·13	—	—	—	—	·02	—	·04	23
24	—	—	—	—	—	·05	—	—	—	·09	·05	—	24
25	—	—	—	—	—	·30	—	—	—	—	—	·02	25
26	—	—	·05	—	—	—	—	·12	—	—	·66	·04	26
27	—	—	—	—	—	·01	—	·55	—	—	—	·04	27
28	—	—	—	—	—	·33	—	·02	—	—	—	·02	28
29	—		·01	—	·17	·10	·30	·13	—	·12	—	·25	29
30	(Snow) ·01		(Snow) ·24	—	—	—	·80	·06	—	—	—	·03	30
31	(Snow) ·03		·11		—		·65	—		—		·01	31
Total	1·17 ✓	0·63 ✓	1·55 ✓	1·75 ✓	1·89 ✓	1·03 ✓	3·72 ✓	4·23 ✓	1·01 ✓	2·32 ✓	1·60 ✓	1·93 ✓	YEAR'S TOTAL 22·83 ✓
Rain Days.	16 ✓	9 ✓	14 ✓	14 ✓	8 ✓	8 ✓	10 ✓	14 ✓	8 ✓	14 ✓	10 ✓	12 ✓	137 ✓

6XM2

43

FORM A. BRITISH RAINFALL

14.1.19

REGISTER OF RAINFALL IN 1918

Kept at Leigh Reservoir
in the County of Essex
by Southend Waterworks Company

Lat. 51° 32N Long. 0° 39E
Time of Observation 9 am
Nearest Railway Station Leigh-on-Sea M.R.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 177' 10 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	—	—	—	—	—	—	—	—	—	—	·05	·16	1
2	·02	·08	—	·03	—	—	—	·35	—	—	·22	·14	2
3	—	·01	·06	·04	·10	—	—	·27	—	—	·52	·04	3
4	—	—	·06	·02	—	—	—	·06	·23	—	·16	—	4
5	—	·03	—	—	·42	—	—	·04	—	·02	—	—	5
6	·22	·06	—	·19	·12	—	—	·05	·09	—	—	·02	6
7	snow water ·05	·04	—	·02	·02	—	—	·01	·04	·08	·02	—	7
8	—	·03	·03	·01	—	—	—	·01	·13	·05	·08	—	8
9	snow water ·04	—	—	·03	—	·05	—	—	·26	·15	—	·05	9
10	·04	—	—	·08	—	·07	36	—	·04	·08	·03	·16	10
11	·01	—	—	·01	·06	—	52	—	1·0	·64	·05	·03	11
12	—	·11	—	—	·20	—	53	—	·07	·03	—	·02	12
13	—	·01	—	—	·11	—	20	—	·07	—	—	—	13
14	·07	—	—	·01	—	·26	·08	—	·23	·27	—	·11	14
15	1·24	—	—	1·03	—	·02	15	—	—	·07	—	·05	15
16	snow water ·24	—	—	·17	—	—	02	—	·01	—	—	—	16
17	·27	—	—	·14	—	—	51	·01	—	—	—	·14	17
18	·41	—	—	·01	—	·12	01	—	·43	·06	—	·03	18
19	·04	—	·15	·11	—	·01	06	—	·01	·13	—	·04	19
20	·01	·09	—	·21	—	·03	66	—	·13	·17	·02	·02	20
21	·05	—	—	—	—	—	—	—	·16	·08	—	—	21
22	·02	—	—	·07	21	—	20	—	·25	—	—	·15	22
23	·03	—	—	—	20	—	61	·04	—	—	—	·04	23
24	—	·19	—	—	·08	·07	27	—	·19	—	·03	—	24
25	—		—	—	—	·02	16	·23	—	—	—	—	25
26	—	—	—	—	·02	—	39	·15	—	·02	·27	·13	26
27	—	·03	—	·11	—	—	63	·16	·08	—	·06	·03	27
28	—	·03	·11	·06	—	—	—	—	—	—	·22	·03	28
29	—	X	—	—	—	—	—	—	1·04	—	·03	—	29
30	—	X	·49	—	—	—	—	—	·01	·04	·01	·06	30
31	·01	X	—	X	—	X	—	·04	X	·02	X	—	31
Total	2·77	·71	·90	2·35	1·54	·65	5·36	1·42	3·57	1·91	1·77	1·45	YEAR'S TOTAL 24·40
Rain Days.	17	12	6	19	11	9	17	13	20	16	15	20	175

W. 8,000. X. 15.

1232

FORM A.
BRITISH RAINFALL

8 MAR

REGISTER OF RAINFALL IN 1919

Kept at Leigh Reservoir

in the County of Essex

by Southend Waterworks Company

Lat. 51° 32' N Long. 0° 39' E

Time of Observation 9 am

Nearest Railway Station Leigh-on-Sea M. Rly.

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" " " " Sea Level 177 ft. 10 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·20	(snow) ·04	—	—	·01	—	·05	—	—	·20	·06	·64	1
2	·23	—	—	—	·11	—	·09	—	—	—	·16	·12	2
3	·15	—	·40	—	·03	—	·25	—	·05	—	·12	·33	3
4	·07	—	·45	—	—	·05	·14	·02	—	—	—	·16	4
5	·07	(snow) ·32	·52	—	—	—	—	—	—	—	—	·23	5
6	—	—	—	—	—	—	—	—	—	—	·07	·09	6
7	·01	—	·20	—	—	—	—	—	—	—	·07	—	7
8	·18	—	·05	·11	—	—	—	—	—	—	·13	—	8
9	·27	—	·03	·16	—	—	—	—	—	—	·20	—	9
10	·12	—	·01	·03	—	—	—	—	—	—	·04	—	10
11	·08	—	·10	·33	—	—	·22	—	—	—	—	—	11
12	·01	—	·05	·01	—	—	·32	—	—	—	—	·01	12
13	·02	—	—	·15	—	—	—	—	—	—	—	·03	13
14	·15	—	—	·18	—	—	·10	—	—	·08	—	—	14
15	·23	·04	·01	·16	—	—	—	—	—	—	·02	·02	15
16	·08	·68	—	·02	—	—	—	—	—	·07	·02	·10	16
17	—	(Rain & Snow) ·64	—	·02	—	—	—	—	—	—	·21	·02	17
18	—	(Rain Snow) ·31	·01	—	—	—	—	—	·10	—	·08	·12	18
19	—	·09	·44	—	—	·20	·34	·22	·08	—	·07	·02	19
20	·19	·05	—	—	—	·65	·27	·11	—	—	—	—	20
21	·06	& ·11	(snow) ·02	—	—	·09	·15	—	—	—	·01	·03	21
22	—	·05	(snow) ·01	—	—	·02	·14	—	·25	—	·06	·36	22
23	—	—	—	—	—	·10	·07	—	·05	—	—	·04	23
24	—	—	—	·16	—	—	—	—	—	—	—	—	24
25	·04	—	—	·09	·12	—	—	·12	—	—	—	—	25
26	·08	·14	·05	·07	—	—	—	·23	·08	—	—	·22	26
27	(snow) ·35	·10	·01	(Snow & Rain) 1·60	—	—	—	·30	~~·11~~	—	—	·05	27
28	—	—	·16	·08	—	—	·02	·50	—	—	·23	·32	28
29	·04	╳	—	·10	—	—	—	·41	—	·24	·10	·08	29
30	—	╳	—	·23	—	·08	—	·15	—	·04	·14	·27	30
31	(snow) ·07	╳	—	╳	—	╳	·02	—	╳	·09	╳	·08	31
Total	2·70	2·57	2·52	2·50	·27	1·19	2·18	2·06	·61	·72	1·79	3·33	YEAR'S TOTAL 23·44
Rain Days	22	12	17	17	4	7	14	9	6	6	18	22	154

W, 6,500, VII. 18. W W C

1171

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

18 JAN 1921

REGISTER OF RAINFALL IN 1920.

Kept at Leigh Reservoirs
in the County of Essex
by Southend Waterworks Co

Lat. 51° - 32 N Long 0° - 39 E
Time of Observation 9 am
Nearest Railway Station Leigh-on-Sea M Rly
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0 in.
„ „ „ „ Sea Level 177-10 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in *"Rules for Rainfall Observers,"* sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	·15	—	—	·12	—	—	·28	—	·19	1
2	—	—	·03	—	—	—	—	·12	·01	—	—	—	2
3	—	—		—	—	—	·08	—	·04	—	—	—	3
4	—	—	·01	·14	—	—	·57	·05	—	·03	—	—	4
5	—	—	·01	·05	·02	—	·41	·09	·05	—	—	—	5
6	—	—	·07	—	·13	—	·27	—	—	—	—	·25	6
7	—	—	·02	·10	·02	—	·18	—	—	·02	—	—	7
8	·08	—	—	·06	·07	—	·12	—	—	—	—	·01	8
9	·30	02	—	—	—	—	—	·01	—	—	—	—	9
10	·27	·03	·03	·13	—	—	18	—	—	—	—	—	10
11	·14	—	·04	·29	—	—	·40	—	—	—	—	·25	11
12	·12	—	·02	·14	—	—	—	—	—	—	·01	—	12
13	·14	—	·03	·06	—	—	—	—	·01	—	·01	—	13
14	—	—	·10	·11	—	—	—	—	·15	·02	·16	—	14
15	—	—	—	·16	—	—	—	—	·63	·06	·03	—	15
16	·01	—	—	—	—	—	—	—	·10	·49	—	—	16
17	—	—	—	·15	·09	—	—	—	1·34	—	—	·20	17
18	·04	—	—	·10	·02	—	—	·79	·19	—	—	·08	18
19	·14	—	—	·14	—	—	—	·08	—	—	—	·11	19
20	·03	·33	—	·17	—	·62	—	—	·54	—	—	·02	20
21	·01	—	—	·02	—	—	—	·07	·91	—	—	·10	21
22	—	—	—	—	—	—	—	—	·05	—	—	·38	22
23	—	—	—	—	—	—	·20	·25	—	—	—	·28	23
24	—	—	—	·02	—	—	—	·01	·01	—	—	—	24
25	—	—	—	·02	—	—	·10	—	·02	—	—	—	25
26	—	—	·03	·04	—	—	·03	—	—	—	—	—	26
27	·11	·08	—	—	—	·19	·07	—	—	—	·02	—	27
28	·29	—	—	—	·14	—	·01	—	—	—	·10	·10	28
29	·20	—	·09	—	·01	—	—	—	—	—	·04	·14	29
30	·02	X	—	—	·01	—	·24	—	·15	—	·10	·14	30
31	—	X	—	X	—	X	—	·01	X	·12	X	·08	31
TOTAL	1·90	·46	·48	2·05	·57	·81	2·98	1·48	4·20	1·02	·47	2·33	YEAR'S TOTAL 18·69
Days with ·01 in. or more	15	4	12	19	9	2	15	10	15	7	8	15	131
	12	2	4	16	4	2	13	7	11	5	4	13	93

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

LEIGH - ON - SEA
BLAIR ATHOLE
ESSEX
1920

Form A. 1. **METEOROLOGI** **ORGANIZATION.**

REGI 1920

8 JAN 1921

Kept at Blair Athole
in the County of Essex
by A. de Z. Elliot

ong 1-2
9.a.m.
ion Leigh-on-Sea
f Rain Gauge 5 in.
ge above Ground 1 ft 10 in.
„ Sea Level 100 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-		-	·15	-	-	-	·04					1
2	-		-	-	-	-	·13	·11					2
3	-		-	~~·14~~	-	-	·01	-					3
4	-		-	·14	-		·56	·08					4
5	-		·02	·03	·02	-	·37	·15					5
6	-		·09	-	·15	-	·25						6
7	-		-	·10	-	-	·23						7
8	·08		-	·03	·06	-	·13						8
9	·27		-	·03	-	-	-						9
10	·28		·04	·13	-		·21						10
11	·15		·02	·28	-	·03	·41						11
12	·12		·04	·17	-	·02	·13	moved.					12
13	·15		·05	·12	-	·05	-						13
14	-		·09	·13	-	·02	-						14
15	·01		-	·10	-	-	-			moved			15
16	-		·03	-	-	-	-						16
17		·50	-	·11	·24	·05	-						17
18			-	·06	-	-	-						18
19			-	·13	-	·10	-						19
20			-	·26	-	-	-						20
21			-	·03	-	-	·81						21
22			-	·25	-	-	-						22
23	·75		-	-	-	-	·20						23
24			-	·02	-	-	-						24
25			·01	·02	-	-	-						25
26			·04	·02	·01	-	-						26
27			-	·60	-	·17	·08						27
28			-	·02	·16	-	·03						28
29			·07	-	·02	-	·08						29
30			-	-		·02	·16						30
31			·04				-						31
Total	1·81	·50	·54	2·93	·66	·46	3·79	·75	3·65	1·03	·57	2·46	Year's Total (19·15)
Days with ·01 in. or more	8 7	1 —	12 8	23 15	7 4	8 4	16 14						

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

FORM A. 1. **METEOROLOGI ORGANIZATION.**

28 JAN 1921

REGISTER OF RAINFALL IN 1920

Kept at Blair Athole Leigh-on-Sea
in the County of Essex.
by A. de Z. Elliot.

Lat. 51-52 Long. 1-2
Time of Observation 9 a.m.
Nearest Railway Station Leigh-on-Sea
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground F ft. 10 in.
" " " " Sea Level 100 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-		-	·15	-	-	-	·04					1
2	-		-	-	-	-	·13	·11					2
3	-		-	[illegible]	-	-	·01	-					3
4	-		-	·14	-		·56	·08					4
5	-		·02	·03	·02	-	·37	·15					5
6	-		·09	-	·15	-	·25						6
7	-		-	·10	-	-	·23						7
8	·08		-	·03	·06		·13						8
9	·27		-	·03	-	-	-						9
10	·28		·04	·13	-	-	·21						10
11	·15		·02	·28	-	·03	·41						11
12	·12		·04	·17	-	·02	·13	moved.					12
13	·15		·05	·12	-	·05	-						13
14	-		·09	·13	-	·02	-						14
15	·01		-	·10	-	-	-			moved			15
16	-		·03		-	-	-						16
17		·50	-	·11	·24	·05	-						17
18			-	·06		-	-						18
19			-	·13	-	·10	-						19
20			-	·26	-	-	-						20
21			-	·03	-	-	·81						21
22			-	·25	-	-	-						22
23	·75		-	-	-	-	·20						23
24			-	·02	-	-	-						24
25			·01	·02	-	-	-						25
26			·04	·02	·01	-	-						26
27			-	·60	-	·17	·08						27
28			-	·02	·16	-	·03						28
29			·07	-	·02	-	·08						29
30		X	-	-		·02	·16						30
31		X	·04	X		X	-		X		X		31
TOTAL	1·81	·50	·54	2·93	·66	·46	3·79	·75	3·65	1·03	·57	2·46	YEAR'S TOTAL (19·15)
Days with ·01 in. or more	8 7	1 -	12 8	23 15	7 4	8 4	16 14						

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

WHIRLOW,
LEICESTERSHIRE.

8 JAN 1921

Jan 1. 1921

Dear Sir

I enclose forms A.1. & B.1.
I have not completed Form A.1.
as I moved in August.
The distance & direction ~~is~~ are entered
on form B.1.
I am sorry not to be able to fill
them in completely. When I am
away there is nobody to take my
readings, but I did manage to
get here on the 1st of each month
so that the monthly record is
correct.
Enclosed 1/10 for Diagram Register

Yrs. faithfully
(Mrs) G. de Z. Elliot

DL

2/12

1320

FORM A2.
BRITISH RAINFALL.

20 JAN 1912

RE

LEXDEN
HILL HSE
ESSEX

1911-1920

Kept at Colchester

in the County of Essex

by S. F. Hurna

5 in.

Ground 1 ft. in.

Sea Level 90 ft.

Name

Distance Direction

IMPORTANT NOT the result entered to the previous day. If an Ob ersal rule, he is earnestly requested to add the rea r in the space provided for it at the end of thi ent of rain, the selection and placi tish Rainfall Organization are given in "*Rules for Rainfall Observers*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·08						·01	·11		·02		·02	1
2	·12			·05	·14		·10				·12	·13	2
3	·02			·03	·07						·02	·02	3
4	·02	·02	·04							·12	·08	·08	4
5	·02			·19						·20		·17	5
6	·24		·07	·08								·21	6
7	·01		·01	·01						·14	·16	·30	7
8	·10		·14								·20	·06	8
9	·10		·06								·01	·01	9
10	·01	·03	·05	·02							·02	·39	10
11	·26		·01								·52		11
12	·03		·36						·02		·02	·01	12
13			·24		·11				·44	·19	·10	·10	13
14			·03		·37	·02						·30	14
15		·07	·23							·02	·07		15
16			·05			·53					·38	·03	16
17						·01					·36	·06	17
18		·16									·92	·02	18
19	·01				·02	·20			·15		·21	·09	19
20		·02						·18		·16		·65	20
21	·02	·04						·50		·25	·01	·15	21
22	·03		·51			·02		·01		·13		·35	22
23		·11	·04			1·25			·30			·10	23
24		·04					·15			·54		·23	24
25		·08	·03			·12	·01	·10			·03	·01	25
26			·05	·02			·02	·04		·12	·02	·16	26
27		·30	·04	·26					·13		·01	·04	27
28		·13		·05	·03			·02				·03	28
29				·13		(·06) ·08 }	·06		·41	·25			29
30				·01		(·02)			·02	·16			30
31												·01	31
Total	1·07	1·00	1·96	·85	·74	2·23	·35	·96	1·47	2·30	3·26	3·73	TOTAL for year 19·92
No. of Rain Days	15	11	17	11	6	9	6	7	7	13	19	27	148

9,000, IX. '10.

DLJ

RE

1320

FORM A2.
BRITISH RAINFALL.
20 JAN 1912

2/12

Kept at Colchester, Lexden

in the County of Essex 5

by S. F. Hurnard

RAIN GAUGE
Diameter of top 5 in.
Height of top above Ground 1 ft. in.
" " " Sea Level 90 ft.

Time of Observation

Nearest Railway Station
Name
Distance Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·08						·01	·11		·02		·02	1
2	·12			·05	·14		·10				·12	·13	2
3	·02			·03	·07						·02	·02	3
4	·02	·02	·04							·12	·08	·08	4
5	·02			·19						·20		·17	5
6	·24		·07	·08								·21	6
7	·01		·01	·01						·14	·16	·30	7
8	·10		·14								·20	·06	8
9	·10		·06								·01	·01	9
10	·01	·03	·05	·02							·02	·39	10
11	·26		·01								·52		11
12	·03		·36						·02		·02	·01	12
13			·24		·11				·44	·19	·10	·10	13
14			·03		·37	·02						·30	14
15		·07	·23							·02	·07		15
16			·05			·53					·38	·03	16
17						·01					·36	·06	17
18		·16									·92	·02	18
19	·01				·02	·20			·15		·21	·09	19
20		·02						·18		·16		·65	20
21	·02	·04						·50		·25	·01	·15	21
22	·03		·51			·02		·01		·13		·35	22
23		·11	·04			1·25			·30			·10	23
24		·04					·15			·54		·23	24
25		·08	·03			·12	·01	·10			·03	·01	25
26			·05	·02			·02	·04		·12	·02	·16	26
27		·30	·04	·26					·13		·01	·04	27
28		·13		·05	·03			·02				·03	28
29				·13		(·06) ·08	·06		·41	·25			29
30				·01		(·02)			·02	·16			30
31												·01	31
Total	1·07	1·00	1·96	·85	·74	2·23	·35	·96	1·47	2·30	3·26	3·73	TOTAL for year 19·92
No. of Rain Days	15	11	17	11	6	9	6	7	7	13	19	27	148

9,000, IX. '10.

DL

1320 FORM A2. BRITISH RAINFALL. 24 JAN 1913

2/12

REGISTER OF RAINFALL IN 1912

Kept at Colchester, Lexden

in the County of Essex 5

by S. F. Hurnard

Rain Gauge	Pattern	
	Diameter of top	in.
	Height of top above Ground	ft. in.
	" " " Sea Level	ft.
Time of Observation		
Nearest Railway Station	Name	
	Distance	Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			·03	·02		·06	·07			·17		·15	1
2			·28	·02			·15					·02	2
3	·10	·02	·05		·17	·23		·05	·06			·08	3
4	·20	·01	·40	·02	·04	·11		·16			·28		4
5	·08	·08	·11					·24	·03		·05		5
6	·35	·11					·21	·02	—			·05	6
7	·02		·01			·33	·01	·48					7
8	·34	·19	·07			—	·02	·08	·17		·01		8
9	·01		·01	·14	·35	·12						·16	9
10		·06		·10				·04	·04		·12	·13	10
11		·15						·01	·04		·01	·10	11
12	·01	·06	·01		·14				—		·19		12
13	·02		·05			·06					·24	·01	13
14	·02		·01			—		·01	·01	·04	·03	·02	14
15		·02	·15		·12	·29					·01	·07	15
16	·26		·03		·04	·03		·10		·02	·04		16
17	·35		·26			·06		·07			·01		17
18	·04		·21							·04		·14	18
19	·03	·11	·14				·16	·22		·01			19
20	·06	·01	·11		·07			·18		·30			20
21	·01	·01	·39		·03			·29		·11	·06		21
22	·18	·10	·01		·09			·09					22
23	·33	·28	·24		·02			·64		·01	·14	·09	23
24	·02		·02			·01	·09	·14				·06	24
25		·02				·21		1·24			·22	·40	25
26	·01	·01						·64		·25	·34	·31	26
27			·01							·04		·14	27
28		·02	·01					·03	·01	·28	·15	·13	28
29				·01		·30	·07	·22	·88	·08	·03		29
30	·03				·10	·04		·05	1·30	·15			30
31			·11		·06		·22	·22		·04			31
Total	2·47	1·26	2·72	·31	1·23	1·85	1·00	5·22	2·54	1·54	1·93	2·06	TOTAL for year 24·13
No. of Rain Days	21	17	24	6	12	13	9	23	9	14	17	17	182

9,000, IX. '10.

ff ✓

REGISTER OF RAINFALL IN 1913

1320 BRITISH RAINFALL FORM A. 2/12

28 JAN 1914

Kept at Lexden, Colchester, Hill House

in the County of Essex 5

by S. F. Hurnard

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" " " " Sea Level 90 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1		·19	·07	·52					·02			·04	1
2	·03	·11	·01		·06		·10		·03		·06	·02	2
3	·01		·09	·11	·54					·02			3
4	·03			·01	·19		·07				·11	·19	4
5	·20						·30		·05	·31	·02	·11	5
6	·08		·05		·06	·15				·09	·33		6
7					·12		·03	·04		·42			7
8		·02	·05		·30	·02				·06			8
9		·17	·02		·11	·04			·03		·10	·03	9
10	·01		·02				·15				·43		10
11	·88			·66				·13		·15	·46		11
12					·02						·21		12
13	·09							·03			·37		13
14	·07		·02				·28		·10	·18	·10		14
15	·04		·23	·10			·15				·01		15
16	·20		·20	·09					·37		·03		16
17	·02	·01	·03	·04		·55	·21					·01	17
18	·01		·03	·02			·08		·31		·02		18
19	·11		·07			·06	·03		·03			·01	19
20	·08		·12	·03		·21			·08	·25			20
21		·03	·10	·05			·05			·50	·44		21
22	·33	·01	·03				·02		·03				22
23							·01	·15	·02			·10	23
24	·01					·03		·09					24
25				·04		·01					·01		25
26			·15							·81		·13	26
27		·02	·04							·03			27
28	·11		·07	·04				·02		·21			28
29	·33		·05	·23	·07							·04	29
30	·22			·26	·09			·01		·03	·05	·06	30
31								·05		·13			31
Total	2·86	·56	1·45	2·20	1·56	1·07	1·48	·52	1·07	3·19	2·75	·74	YEAR'S TOTAL 19·45
Rain Days.	20	8	20	14 ~~15~~	10	8	13	8	11	14	16	11	~~154~~

153

W. 7,500, XI. 12

82

Proc. W.9.

1320

2/13

FORM A. BRITISH RAINFALL.

23 JAN 1915

REGISTER OF RAINFALL IN 1914

Kept at Lexden

in the County of Essex 5

by S. F. Hurnard

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

" " " " Sea Level 90 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			·03				·01	·10			·13		1
2				·09			·04	·18			·05	·15	2
3			·10		·05		·03						3
4	·10		·01	·23	·01						·48	·11	4
5	·02		·04	·14	·30		·06				·01		5
6		·03		·01	·02	·14	·04	·02				·13	6
7		·16	23	·07	·30		·02				·04	·04	7
8	·29	·16	·45		·07	·06	·11	·07					8
9	·53		·53	·11		·16						·87	9
10	·32	·02	·01	·12	·06					·01		·04	10
11	·01	·30	·32	·04	·05	·64			·13		·22	·26	11
12	·03	·02	·03		·01		·08		·64		·02	·41	12
13	·01	·21	17						·08	·01	·05	·56	13
14		·01	·35							·15	·09	·26	14
15		·01	·25				1·14	·02		·01	·10	·08	15
16			·14				·02				·02		16
17		·15	·04						·22			·10	17
18		·11	·05									·30	18
19		·08	·35			·01			·02	·02	·27	·37	19
20		·06	29			·04	·02					·15	20
21	·01	·52	·16					·03		·03	·01	·04	21
22		·01	·01	·02	·28		·21	·02		·04		·01	22
23			·05		·10	·03				·09		·06	23
24			·01	·06			·18				·06		24
25	·04		26				·02			·49		·02	25
26			·01					·14		·02	·09	·25	26
27	·02		·02				·02	·03			·01	·28	27
28	·02									·07	·26	1·18	28
29	·01									·32	·06		29
30			·03							·02	·23	·03	30
31					·13		·03					·03	31
													YEAR'S TOTAL
Total	1·41	1·85	3·94	·89	1·38	1·08	2·03	·61	1·09	1·28	2·20	5·73	23·49
Rain Days.	13	15	26	10	12	7	16	9	5	13	19	24	169

W.7,000, XI. 13

88 ✓

1320

1440
2/13

REGISTER OF RAINFALL IN 1915

FORM A.
BRITISH RAINFALL.

Kept at Lexden

in the County of Essex 5 Ess 88

by S. F. Hurnard

Lat. ________ Long. ________

Time of Observation ________

Nearest Railway Station ________

Diameter of Rain Gauge ________ in.

Height of top of Gauge above Ground ________ ft. ________ in.

" " " " Sea Level ________ ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. ________

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·19	·11						·05			·08	·23	1
2	·01	·10	·14	·10				·40			·01		2
3	·23		·16		·02			·33				·35	3
4	·06							·28		·02		·22	4
5	·02	·11						·02		·03		·24	5
6	·17	·04	·03	·17			·35					·20	6
7	·15	·23	·08				·15	·06	·02			·12	7
8	·01	·24		·01									8
9	— }	·16				·04		·05		·03	·23	·61	9
10	·28 }	·01	·02					·05				·33	10
11				·17			·04			·01	·87	·01	11
12	·08	·03			·23			·18		·01	·42		12
13	·07	·46		·04	1·26				·25				13
14		·06					·70	·03				·40	14
15	·20	·03			·06		·09				·11	·07	15
16		·27		·01	·13		·68	·12					16
17	·02	·26	·01				·12	·35			·03	·11	17
18		·08	·17		·38					·01	·10		18
19		·18					·04			·05			19
20	·30		·02	·02				·02		·22		·23	20
21	·35						·03			·02			21
22	·39	·48	·22	·01			·40					·19	22
23	·03	·13	·17	·03		·01	·48			·03		·21	23
24		·02	·04				·92		·09	·02		·17	24
25			·03	·15								(·10) }	25
26		·04	·01									(·20) ·30 }	26
27		·03				·13	·22			·30		·02	27
28		·19	·01			·28	·02		1·23	·20			28
29			·03		·01		·09	·15	·02		·08		29
30	·04	X				·04					·15	·08	30
31	·05	X		X		X	·07	·02	X	·47	X	·18	31
Total	2·65	3·26	1·14	·71	2·09	·50	4·40	2·11	1·61	1·42	2·08	4·27	YEAR'S TOTAL 26·24
Rain Days.	~~20~~ 19	22	15	10	7	5	16	15	5	14	10	21	~~160~~ 159

W. 8,000. X. 14.

Jl

1320

FORM A.
BRITISH RAINFALL.
30. JAN 1917

Ex of

REGISTER OF RAINFALL IN 1916

Kept at Lexden
in the County of Essex
by S. F. Hurnard

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·09		·06		·05	·01			·04		·25		1
2	·35		·07		·07	·02			·11	·13			2
3		·14	·28						·10	·25	·50		3
4	·16	·14				·20			·06	·02	·28		4
5	·03			·04		·07	·12			·06	·15		5
6		·01	·24	·20		·06	·16				·45		6
7	·06		·21		·30		·11			·13	·52	·02	7
8					·20	·65					·01	·24	8
9	·02		·02		·27	·08				·05		·06	9
10		·02	·14	·05		·11	·03			·02		·24	10
11	·02	·30	·09	·17	·02	·05						·03	11
12		·02		·01	·64	·17	·10			·14			12
13		·47	·16	·05	·13	·08	·05	·04		·03			13
14		·43		·10			·05	·28		·01		·10	14
15		·24						·15	·02				15
16		·02	·18	·09			·03	·17		·05			16
17	·02	·03		·20			·18	·34	·21	·44		·02	17
18		·13		·08			·02	·02	·09	·03	·98		18
19			·01	·30					·32	·04	·46	·10	19
20	·15		·21	·16				·48			·01	·14	20
21			·62				·01					·20	21
22		·05	·02			·04						·50	22
23	·02	·39	·02			·20		·10			·05	·10	23
24		·19				·10				·25	·02	·46	24
25		·23	·12					·14			·03	·01	25
26		·12								·07	·07		26
27	·06	·27	·91			·61		·14		·02			27
28		·38	·22						·06			·20	28
29		·18				·15		2·12	·04	·22		·11	29
30		X				·05		·29		·18			30
31	·01	X		X		X		·01	X	·09	X		31
Total	·99	3·76	3·58	1·45	1·68	2·65	·86	4·28	1·05	2·23	3·78	2·53	YEAR'S TOTAL 28·84
Rain Days.	12	20	18	12	8	17	11	13	10	20	14	16	171

W. 8,000. X. 15.

81

1320 2/13

FORM A.
BRITISH RAINFALL.

REGISTER OF RAINFALL IN 1917

Kept at Lexden, Colchester, Hill House

in the County of Essex

by S. F. Hurnard

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1		·01		·18				1·06	·10		·14	·02	1
2	·10			·12				·21			·02		2
3	·02	·08						·60		·26	·02		3
4		·04	·03					·09		·40			4
5	·22		·01	·21	·05				·15	·05	·02		5
6									·03		·11		6
7	·27									·54			7
8	·03			·16			·53	·27		·28	·10 }	·24	8
9	·02		·06	·09			·03		·02		·11 ~~·21~~ }	·50	9
10	·25	·01	·21	·02				·04				·04	10
11	·05	·03	·67	·26					·02	·27			11
12	·11		·09					·10		·46			12
13	·03		·02					·03	·03	·10			13
14				·18			·02			·01		·01	14
15	·16						·01			·02			15
16	·03	·03		·39	·17		·09			·29		·16	16
17				·16	·68		·18		·31	·16		·02	17
18	·01			·06		·01	·04	·04	·13				18
19	·04	·07	·11	·02		·05			·16				19
20		·23	·10								·12		20
21		·02	·02			·08					·07		21
22			·09		·02			·06		·08			22
23					·11			·06				·03	23
24		·02				·04		·01		·37	·05		24
25			·02			·05	·06				·02	·12	25
26			·05					·22			·58		26
27						·06		·65					27
28		·01	·03			·33		·05				·12	28
29			·01		1·86	·01	·14	·03		·15		·08	29
30	·04	✕	·28				·69	·16		·04		·01	30
31	·08	✕	·14	✕		✕	·35		✕		✕	·01	31
Total	1·46	·55	1·94	1·85	2·89	·63	2·14	3·68	·95	3·48	1·36	1·36	YEAR'S TOTAL 22·29
Rain Days.	16	11	17	12	6	8	11	17	9	16	12	13	148

W. 8,000, VIII. 16

81

1320

92

FORM A.
BRITISH RAINFALL.

23.1.19

REGISTER OF RAINFALL IN 1918

Kept at Lexden, Hill House

in the County of Essex

by S. F. Hurnard

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1							·04				·07	·23	1
2		·02		·03				·23	·01		·04	·15	2
3			·06	·02	·11			·03	·05	·01	·83	·02	3
4		·01	·10	·02	·01		·01	·01	·24		·40	·01	4
5		·02		·01	·28			·06	·02	·04		·01	5
6	·15	·08	·01	·18	·02				·07	·02		·05	6
7	·09	·06		·01	·01				·03		·02	·01	7
8				·01					·06		·06	·02	8
9	·05	·04		·02		·10			·38	·25		·06	9
10	·12			·01		·01	·26		·03	·03	·05	·28	10
11				·01	·06		·47		·05	·38	·02	·18	11
12	·01	·06		·01	·31		·32		·18	·03		·02	12
13		·01			·13		·01		·05			·01	13
14	·15					·16	·12		·31	·28		·20	14
15	·92			1·06		·01	·55		·02	·09		·06	15
16	·24			·07		·01	·08						16
17	·16			·43			·83					·18	17
18	·39			·02		·18	·01		·32	·01		·50	18
19	·07		·12	·01		·01	·09			·18		·03	19
20		·08				·03	·54		·03	·20			20
21	·08					·01	·02		·29	·10		·02	21
22	·03			·04	·16		·17		·14			·29	22
23	·08			·01	·55	·02	·45	·12	·04			·02	23
24		·12			·03	·01	·01		·07		·02		24
25					·02		·17	·09			·02	·03	25
26							·27	·07		·02	·13	·15	26
27				·10			·24	·21	·06		·02	·02	27
28		·02	·23	·01	·05	·03		·03			·12	·05	28
29	·01	✕	·02				·01		1·09		·08		29
30		✕	·37					·01	·12	·04	·03	·01	30
31	·01	✕		✕		✕			✕	·02	✕	·04	31
													YEAR'S TOTAL
Total	2·56	·52	·91	2·08	1·74	·58	4·67	·86	3·66	1·70	1·91	2·65	23·84
Rain Days.	16	11	7	20	13	12	21	10	23	16	15	27	191

W. 8,000, VIII. 16

Dr ✓

1279 1320 2/14

REGISTER OF RAINFALL IN 1919

FORM A.
BRITISH RAINFALL.

Kept at Lexden, Hill House

in the County of Essex

by S. F. Hurnard

Lat. .... Long. ....

Time of Observation ....

Nearest Railway Station ....

Diameter of Funnel of Rain Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·32			·05	·03		·11			·25	·01	·42	1
2	·35				·05		·24		·01		·17	·23	2
3	·20		·39				·01		·01		·06	·16	3
4	·09		·21			·04	·03	·05				·16	4
5	·09	·36	·33						·03			·22	5
6			·05								·03		6
7	·01		·19				·01				·24	·05	7
8	·14		·04	·07							·09	·04	8
9	·11		·02	·02							·08		9
10	·06		·03								·01		10
11	·02		·21	·16			·29					·03	11
12	·02		·02				·20			·06			12
13	·02			·15						·03	·01	·01	13
14	·18	·03		·34			·09		·10				14
15	·11			·09							·02	·02	15
16	·01	·78		·10							·03	·10	16
17		·60		·04							·28	·03	17
18		·31							·03		·02	·09	18
19		·14	·40			·20		·20	·11		·15		19
20	·30	·03	·06			·60	·59	·10			·01	·01	20
21		·29	·01			·03	·30					·03	21
22		·15					·15		·19		·09	·47	22
23				·08		·04	·08		·11			·07	23
24				·12	·36	·15							24
25	·03			·08	·21			·24				·04	25
26	·09	·07	·18					·17	·12			·36	26
27	·16	·20	·04	1·54				·37		·35		·04	27
28		·02	·03	·10				·76		·02	·14	·28	28
29	·02			·16	—			·29		·33	·10	·05	29
30	·01	X		·24		·09		·08		·04	·16	·38	30
31	·01	X		X		X	·01		X	·01	X	·03	31
Total	2·35	2·98	2·21	3·34	·65	1·15	2·11	2·26	·71	1·09	1·70	3·32	YEAR'S TOTAL 23·87
Rain Days.	22	12	16	16	4	7	13	9	9	8	19	24	159

W. 8,000, IX. 17.

2387
4

2/239 —RH— 1212

Form A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

Kept at Lexden

in the County of Essex

by S. F. Hurnard

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

,, ,, ,, ,, Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·48	·03		·11	·12		·50	·08	·16	1
2				·02				·86	·03			·10	2
3						·02	1·85		·01			·04	3
4		·01		·17			·10	·01	·01			·17	4
5			·16	·07	·07		·11	·18	·14			·03	5
6			·06		·05		·17					·02	6
7			·07	·09			·19					·02	7
8	·18			·13									8
9	·33	·02		·01				·02					9
10	·12	·08	·07	·02			·08					·04	10
11	·21			·14			·20					·60	11
12	·10		·08	·21		·03	·06					·01	12
13	·04		·07	·05		·15					·01	·01	13
14			·20	·20			·01		·08		·14		14
15		·01	·02	·19					·75		·01	·03	15
16				·10					·33	·06		·05	16
17				·20	·07				·38			·07	17
18	}			·03	·01			·70	·15			·03	18
19	·17 }			·11				·05				·06	19
20	·03	·21		·36		·50			·88			·01	20
21				·05			·64	·03	·63				21
22				·11				·20	·33			·15	22
23				·07			·31					·35	23
24			·05	·09				·01	·02				24
25					·02		·12						25
26			·06		·62		·03						26
27	·17	·02		·25		·11	·01				·12	·21	27
28	·45		·03	·02	·01		·03				·05		28
29	·16		·06		·02		·07				·03	·21	29
30	·01	X			·12		·52				·15	·15	30
31	·03	X	·01	X		X			X	·26	X	·05	31
Total	2·00	·35	·94	3·17	1·02	·81	4·61	2·18	3·74	·82	·59	2·57	Year's total 22·80
Days with ·01 in. or more	14 ~~13~~	6	13	24	10	5	18	10	13	3	8	23	~~146~~ 147
·04"	10 11	2	10	19	5	3	14	6	9	3	5	15	101 102

(44238) Wt.2[illegible]58—219. 7500. 10/19. Gp.132. A.&E.W.

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FORM A2.
BRITISH RAINFALL.
26 JAN 1912

LEYTON
LEA - BRIDGE
ESSEX
1911 - 1920

R ... 11

Kept at Lea B ... 8 in.
... ve Ground ... ft. 6 in.
in the County of Esse ... Sea Level 23·09 ft.
by Met: Water ... Name ...
Distance ... Direction ...

IMPORTANT NO ... d the result entered to the previous day. If an ... iversal rule, he is earnestly requested to add the re ... ear in the space provided for it at the end of t ... ment of rain, the selection and plac ... ritish Rainfall Organization are given i ... "Rules for Rainfall Observers," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05			·65				·03					1
2	·16			·15	·16						·13	·11	2
3	·02	·02			·13						·09	·12	3
4	·04	·01	·07	·06						·02	·15	·15	4
5	·03			·01						·19		·19	5
6	·26		·15									·17	6
7	·03									·10	·26	·20	7
8	·12		·13								·28	·19	8
9	·10		·03	·02									9
10	·04		·08								·06	·33	10
11	·29	·13			·16						·64		11
12	·05		·42		·17	·05			·02		·17		12
13			·09		·11				·46	·28	·05	·14	13
14		·06			·22							·30	14
15		·04	·18								·04		15
16						1·07					·36	·03	16
17			·18			·02					·21	·10	17
18		·23	·02			·24					·37	·13	18
19						·16		·03	·17	·14	·23	·07	19
20		·02	·03					·11	·11	·07		·44	20
21		·11	·03					·18		·40		·07	21
22	·06		·10							·08		·35	22
23		·07	·15			·85			·26		·02	·10	23
24		·11	·01				·07			·83		·29	24
25		·04		·05		·15	·07			·02			25
26		·01	·04	·19	·02	·13				·10	·01	·26	26
27		·32	·08						·12		·09	·06	27
28		·17		·20	·02		·12	·04			·05		28
29		X		·10		·15	·15		·17	·19			29
30		X	·01	·03	·03	·02		·01	·04	·15			30
31		X		X		X			X		X		31
Total	1·25	1·34	1·80	1·46	1·02	2·84	·41	·40	1·35	2·57	3·21	3·80	TOTAL for year 21·45
No. of Rain Days	13	14	18	10	9	10	4	6	8	13	18	21	144

5

9,000, IX. '10.

82

FORM A2.
BRITISH RAINFALL
26 JAN 1912

R 1

Kept at Lea Bridge

in the County of Essex

by Met: Water Board

Pattern

RAIN GAUGE:
Diameter of top 8 in.
Height of top above Ground ft. 6 in.
" " " Sea Level 23·09 ft.

Time of Observation

Nearest Railway Station: Name
Distance Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05			·65				·03					1
2	·16			·15	·16						·13	·11	2
3	·02	·02			·13						·09	·12	3
4	·04	·01	·07	·06						·02	·15	·15	4
5	·03			·01						·19		·19	5
6	·26		·15									·17	6
7	·03									·10	·26	·20	7
8	·12		·13								·28	·19	8
9	·10		·03	·02									9
10	·04		·08								·06	·33	10
11	·29	·13			·16						·64		11
12	·05		·42		·17	·05			·02		·17		12
13			·09		·11				·46	·28	·05	·14	13
14		·06			·22							·30	14
15		·04	·18								·04		15
16						1·07					·36	·03	16
17			·18			·02					·21	·10	17
18		·23	·02			·24					·37	·13	18
19						·16		·03	·17	·14	·23	·07	19
20		·02	·03					·11	·11	·07		·44	20
21		·11	·03					·18		·40		·07	21
22	·06		·10							·08		·35	22
23		·07	·15			·85			·26		·02	·10	23
24		·11	·01				·07			·83		·29	24
25		·04		·05		·15	·07			·02			25
26		·01	·04	·19	·02	·13				·10	·01	·26	26
27		·32	·08						·12		·09	·06	27
28		·17		·20	·02		·12	·04			·05		28
29		X		·10		·15	·15		·17	·19			29
30		X	·01	·03	·03	·02		·01	·04	·15			30
31		X		X		X			X		X		31
Total	1·25	1·34	1·80	1·46	1·02	2·84	·41	·40	1·35	2·57	3·21	3·80	TOTAL for year 21·45
No. of Rain Days	13	14	18	10	9	10	4	6	8	13	18	21	144

9,000, IX. '10.

8L

252

FORM A2.
BRITISH RAINFALL.

24 JAN 1913

REGISTER OF RAINFALL IN 1912

Kept at Lea Bridge

in the County of Essex

by

RAIN GAUGE
Pattern
Diameter of top ... in.
Height of top above Ground ... ft. ... in.
" " " Sea Level ... ft.

Time of Observation

Nearest Railway Station
Name
Distance ... Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			·07			·08	·17		·02	·25		·20	1
2			·23			·02	·25	·04		·02			2
3	·06		·11			·20		·42	·01			·06	3
4	·31		·53		·20	·06		·03			·11		4
5	·18	·04	·07					·09			·07		5
6	·58	·05				·17		·05				·04	6
7					·03	·67	·04	·07				·02	7
8	·32	·22	·10			·05		·05					8
9		·06		·04		·37	·02	·05				·13	9
10		·02				·03		·29			·04	·24	10
11		·26				·04	—		·03			·11	11
12	·06	·05	·07		·16	·12					·02		12
13											·06		13
14					·05			·06		·09		·03	14
15	·01	·01	·06		·16	·47		·03			·02	·38	15
16	·19		·03		·04	·04		·04		·05	·07		16
17	·48		·23			·05		·04					17
18	·04		·10					·05			·02	·08	18
19	·13	·08	·12				·03	·45					19
20	·03		·11					·07		·32			20
21		·04	·12		·16			·10		·05	·05		21
22	·24	·15	·03				·19	·10		·03		·08	22
23	·40	·35	·27				·09	·47		·03	·19	·12	23
24	·29	·04				·18		·11				·13	24
25	·18					·19		·81			·23	·51	25
26		·02						·24		·41	·31	·29	26
27						·04				·14		·20	27
28		·07				·05	·12	·02	·08	·24	·37	·09	28
29		·01				·29	·12	·18	·90	·08	·04		29
30		X			·16				1·05	·12			30
31		X	·26	X		X	·14	·18	X		X		31
Total	3·50	1·47	2·51	·04	·96	3·12	1·17	4·04	2·09	1·83	1·60	2·71	TOTAL for year 25·04
No. of Rain Days.	16	16	17	1	8	19	10	25	6	13	14	17	162

W. 8,000, X. '11.

82 ✓

FORM A. BRITISH RAINFALL

25.6

27 JAN 1914

REGISTER OF RAINFALL IN 1913

Kept at *Lea Bridge*

in the County of *Essex*

by

1

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1		·22	·07	·26					·27		·05	·08	1
2	·02	·12					·08		·21	·02	·04		2
3			·02	·11	·40							·04	3
4	·18			·02	·23		·18			·14	·03	·02	4
5	·22					·01	·24		·15			·04	5
6			·12		·04	·09	·23			·18	·04	·02	6
7		·09			·05	·01	·09	·04		·44	·07		7
8		·03	·04		·14	·11				·02			8
9		·14			·05				·03		·04	·06	9
10			·07	·16			·58	·08			·30		10
11	·53			·45	·02			·05		·56	·11		11
12											·40		12
13	·07		·02					·03			·36		13
14	·03		·08	·07			·73	·05		·15	·07		14
15	·37	·07	·26	·19			·15		·03				15
16	·17		·36	·20					·46				16
17	·04		·03	·08			·15						17
18			·04	·13							·05		18
19	·11		·09	·03		·02			·24				19
20	·08		·16	·05		·04	·11			·42	·03		20
21			·13	·14			·05			·20	·68		21
22	·37		·09						·24				22
23			·04					·22	·04			·25	23
24				·03		·03							24
25				·14		·01							25
26			·20	·03				·20		·76		·18	26
27			·03	·06						·02			27
28	·16		·18	·06						·15			28
29	·05	X	·03	·35	·36			·21					29
30	·22	X		·26				·18		·06			30
31		X		X		X		·62	X	·08	X		31
Total	2·62	·67	2·06	2·82	1·29	·32	2·59	1·68	1·67	3·20	2·27	·69	YEAR'S TOTAL 21·88
Rain Days.	15	6	20	20	8	8	11	10	9	14	14	8	143

W. 7,500, XI. 12

DL ✓ ExtD.S.J. cordy ohr. 20.1.15 248

28 JAN 1915

FORM A. BRITISH RAINFALL.

REGISTER OF RAINFALL IN 1914

Kept at *Lea Bridge*

in the County of *Essex*

by *M. W. B.*

Lat. .... Long. ....

Time of Observation ....

Nearest Railway Station ....

Diameter of Rain Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. ....

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			·02					·31			·03	·02	1
2							·12	·07			·24	·13	2
3			·11		·13		·09				·02		3
4	·12		·03	·18							·26	·17	4
5	·04		·08	·17	·08	·03	·47	·31					5
6		·09		·06		·19					·06	·10	6
7		·14	·29	·09	·84	37	·04					·09	7
8	·03	·24	·57	·04	·03	·05	·16	·07					8
9	·13		·48	·07		·07			·06			1·18	9
10		·08		·06					·11				10
11		·30	·38			·13			·12		·22	·25	11
12		·04	·09				·06		·18		·01	·31	12
13		·17	·12						·10	·06	·07	·30	13
14		·04	·45				·08			·11	·07	·47	14
15	·02		·18			·02				·05	·18	·07	15
16			·03				·04		·02				16
17		·32	·05						·05			·13	17
18		·03	·16									·24	18
19		·02	·17			·75	·03		·04		·18	·39	19
20		·10	·31			·11			·15			·06	20
21		·52	·06									·06	21
22				·04	·41	·05	·10			·18			22
23			·09		·13	·02				·08			23
24			·07								·13		24
25	·04		·19					·09		·27			25
26			·02				·09	·09		·07	·16	·57	26
27	·04		·02					·02			·03	·14	27
28	·01	·04								·02	·39	1·02	28
29	·03	X	·08							·21	·10		29
30		X	·04							·01	·68	·10	30
31		X		X	·21	X			X		X	·04	31
Total	·46	2·13	4·09	·71	1·83	1·79	1·28	·96	·83	1·06	2·83	5·84	YEAR'S TOTAL 23·81
Rain Days.	9	14	25	8	7	11	11	7	9	10	17	21	149

W.7,000, XI. 13

23·84

1349

FORM A.
BRITISH RAINFALL.

17 FEB 1916

REGISTER OF RAINFALL IN 1915

Kept at Lea Bridge
in the County of Essex
by C. H. Fossett

Lat. 51°-33'-44" N Long. 0° 2'-20" W
Time of Observation 9. a. m.
Nearest Railway Station Lea Bridge
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground ft. 6 in.
" " " " Sea Level 23 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·33	·13	·06		·04				·04	·03	·33	·36	1
2	·25	·15	·21	·09				·54		·04		·02	2
3	·35		·06	·20				·63	·04			·50	3
4	·02							·04				·28	4
5	·03	·21			·08					·02	·02	·24	5
6	·26	·02		·21	·16		·54					·44	6
7	·60	·21		·02			·16	·02				·16	7
8	·04	·44		·11			·13	·04					8
9		·05		·05		·04		·06		·01	·32	·63	9
10	·32		·04			·01		·15				·14	10
11	·05		·02								·61	·01	11
12	·06	·03		·24	·41			·15			·40		12
13	·01	·31			1·46			·05					13
14		·03					·41	·01	·04			·49	14
15	·11				·06			·26			·23	·12	15
16	·02	·23					·62					·15	16
17		·30			·84		·05	·09					17
18		·23	·03		·13						·06		18
19		·12					·05						19
20	·22			·06								·21	20
21	·04									·04		·04	21
22	·88	·13	·15	·02			·64					·11	22
23	·01	·10	·06			·14	·28		·12	·28		·24	23
24						·01	·04		·19	·08		·25	24
25			·21	·04		·02	·13			·02		·08	25
26		·06				·04	·04					·41	26
27						·39	·28			·31		·06	27
28		·05				·03			1·29	·15			28
29		X					·34	·10			·08		29
30	·03	X				·41					·16		30
31	·04	X		X		X			X	·66	X	·15	31
Total	3·44	2·83	·84	1·04	3·21	1·15	4·01	2·20	1·78	1·64	2·21	5·12	YEAR'S TOTAL 29·83
Rain Days.	20	18	9	10	8	9	14	13	6	11	9	22	149

W. 8,000. X. 15.

MB/10.1.17.

REGISTER OF RAINFALL IN 1916.

FORM A.
BRITISH RAINFALL.

Kept at Lea Bridge.

in the County of Essex.

by E. H. Fossett.

Lat. 51°-33'-47" N Long. 0°-2'-20" W.

Time of Observation 9 a.m.

Nearest Railway Station Lea Bridge G.E.R.

Diameter of Rain Gauge 8 in.

Height of top of Gauge above Ground - ft. 6 in.

" " " " Sea Level 23 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	.04				.19		.01		.17	.03	.33		1
2	.43	.04	.08		.22				.22	.34	.01		2
3		.27	.15				.03		.20	.24	.57		3
4	.15	.14	.02			.27				.07	.30		4
5	.02				.06	.25				.04	.31		5
6		.04	.03	.30	.04	.20	.36			.03	.29		6
7	.04		.40		.16	.18	.74				.61		7
8			.02		.24							.24	8
9					.24					.05		.09	9
10		.11	.06	.07		.39	.02					.10	10
11	.04	.11	.01	.12		.08							11
12	.02	.01		.04	.23	.10	.02	.03		.06			12
13		.37	.18	.10	.05	.05	.27	.16					13
14		.33		.06	.08			.61		.05		.11	14
15		.25	.28					.39				.03	15
16		.01	.13	.15			.16	.16					16
17	.07	.07		.03			.01	.62	.27	.56			17
18	.01	.09	.03	.06				.12	.04	.03	.65		18
19	.04	.01	.10	.13					.13		.71	.02	19
20	.13		.25	.03							.01	.27	20
21	.01		.61				.02				.01	.30	21
22		.01	.06									.39	22
23	.02	.06				.03				.02	.04	.13	23
24		.12								.06	.03	.28	24
25		.23	.22		.09			.49		.07	.10	.06	25
26		.18	.03					.10		.03			26
27	.08		.79					.84	.03	.56			27
28		.33	.30			.05			.02			.23	28
29		.05				.23		1.41	.03	.23		.12	29
30		×		.06	.07	.02		.10		.30			30
31		×		×		×		.03	×	.15	×	.05	31
Total	1.10	2.83	3.75	1.15	1.67	1.85	1.64	5.06	1.11	2.92	3.97	2.42	YEAR'S TOTAL 29.47
Rain Days.	14	21	20	12	12	12	10	13	9	19	14	15	171

W.7,000, XI. 13

Dt √ Ex. Dt

1264
197

REGISTER OF RAINFALL IN 1917

FORM A.
BRITISH RAINFALL.

26. JAN 1918

Kept at *Lea Bridge*

in the County of *Essex*

by *M. W. B.*

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1				·12				·90	·05		·10		1
2				·40		·07		·06			·06		2
3				·03				·31		·24	·27		3
4		·10	·03				·06	·22		·40			4
5	·22		·11	·29				·41	·58	·10	·09		5
6			·05	·09		·04			·09	·02	·08		6
7	·18									·28	·02	·02	7
8	·10			·10			1·06	·14		·23	·16	·20	8
9	·03		·03	·13			·04	·06	·02		·06	·20	9
10	·12		·09	·05				·03				·03	10
11	·23		·43	·23					·03	·28			11
12	·07		·06					·04		·42			12
13	·04		·14	·03				·03	·02	·04			13
14			·02	·16				·08					14
15	·02						·09	·01		·04			15
16	·04	·14		12	·16	·11	·08			·39		·16	16
17		·02		·05	·58		·32		37	·31			17
18	·02	·07		·11	·08	·27	·10	·10	·18	·03			18
19	·01	·11	·11		·29	·12			·16				19
20	·02	·25	·05		·96						·07		20
21					·07					·02	·03		21
22			·03					·06		·06			22
23		·10	·02					·09					23
24	·01				·16	·11		·04		·17	·03		24
25			·04								·06		25
26			·06			·03		·27	·05		·51	·01	26
27								·84					27
28						1·23		·11				·06	28
29			·03		·52	·03	·19	·13		·16		·14	29
30			·25				1·36	·07		·02		·02	30
31	·04		·18				·54						31
Total	1·15	·79	1·73	1·91	2·82	2·01	3·84	4·00	1·55	3·21	1·54	·84	YEAR'S TOTAL 25·39
Rain Days.	15	7	18	14	8	9	10	21	10	18	13	9	152

W. 8,000, VIII. 16

DL

B. Bridge

Ess 82

REGISTER OF RAINFALL IN 1918

~~187~~ 4

FORM A.
BRITISH RAINFALL.

27 · 1 · 19

Kept at Lea Bridge

in the County of Essex

by M. W. B.

Lat. ______ Long. ______

Time of Observation ______

Nearest Railway Station ______

Diameter of Funnel of Rain Gauge ______ in.

Height of top of Gauge above Ground ______ ft. ______ in.

" " " " Sea Level ______ ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following. ______

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1				·15					–		·10	·09	1
2		·09		·05				·30			·06	·21	2
3		·02	·03	·02	·43			·22			·47		3
4		·07	·14	·02				·04	·40		·42	·02	4
5		·01			·13			·11	·11	·07			5
6	·17	·16		·25	·16			·06	·05			·07	6
7		·09		·08	·11				·12	·10	·09		7
8		·03		·02					·37	·02	·04	·03	8
9		·07		·01		·03	·36		·01	·12		·16	9
10	·04			·07			·52		·21		·02	·42	10
11	·01			·03	·04		1·07		·15	·14	·07	·10	11
12		·05			·11		·12		·07			·03	12
13					·22		·11		·50				13
14	·12					·37	·12			·19		·20	14
15	·90			·79			·46		·22			·10	15
16	·30			·26		·06							16
17	·32			·29	·88		1·85		·66			·12	17
18	·60					·23				·16		·05	18
19	·05		·04	·09		·24	·30		·11	·07		·11	19
20	·02	·13		·47		·02	·15		·43	·10		·06	20
21	·07	·01		·25			·03		·08	·05			21
22	·05			·06	·67		·10		·05			·14	22
23	·02			·03	·26		·48	·06	·07			·03	23
24		·22				·05	·30				·04		24
25				·08		·04	·35	·18			·03		25
26							·37	·16		·03	·13	·10	26
27				·08			·06	·12	·05		·08		27
28		·02	·15	·01				·01			·25	·10	28
29		X			–				1·19				29
30		X	·47									·10	30
31		X		X		X		·05	X	·06	X	·02	31
Total	2·67	·97	·83	3·11	3·01	1·04	6·75	1·31	4·85	1·11	1·80	2·26	YEAR'S TOTAL 29·71
Rain Days.	13	13	5	21	10	8	17	11	19	12	13	21	163

W. 8,000, IX. 17.

D2

Written for missing months 11-3-20

1194

FORM A.
BRITISH RAINFALL

24 MAR 20

REGISTER OF RAINFALL IN 1919

Kept at Lea Bridge

in the County of Essex

by M. W. B.

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·34	·05		·05	·01		·19			·09	·04	·68	1
2	·43				·17		·17	·01	·09	·11	·09	·11	2
3	·18		·32		·02		·04		·08		·04	·36	3
4	·08	·06	·35			·09	·28	·04			·02	·11	4
5	·04	·14	·51						·06			·26	5
6	·01	·11	·07									·04	6
7	·02		·33								·06		7
8	·09		·05	·06							·08		8
9	·07		·02	·12	·09						·06		9
10	·33		·05	·03									10
11			·09	·26			·15					·03	11
12	·03		·08			·04	·23			·04			12
13				·26						·01			13
14	·22			·33			·08		·47			·01	14
15	·21		·04	·21						·05		·15	15
16	·05	·60		·03							·10	·05	16
17		·47	·07	·02							·19		17
18		·27	·07						·05		·06	·06	18
19		·18	·70			·20	·11	·16	·05		·14	·02	19
20	·27	·06	·05			1·00	·21	·11	·01				20
21	·18	·23					·10				·01	·11	21
22		·10					·12		·18		·04	·29	22
23						·07	·02		·09		·02	·02	23
24				·16		·03	·02			·15	·04	·02	24
25				·11	·14			·21				·03	25
26	·07	·15	·11	·09			·03	·04	·08			·29	26
27	·39	·04	·04	1·21				·36				·03	27
28	·03		·14	·04				·72			·10	·29	28
29	·02	X		·02				·27		·31	·09	·04	29
30		X		·21		·24		·14		·02	·21	·25	30
31		X		X		X	·02		X		X	·02	31
Total	3·06	2·46	3·09	3·21	·43	1·67	1·77	2·06	1·16	·78	1·39	3·27	YEAR'S TOTAL 24·35
Rain Days.	20	13	18	17	5	7	15	10	10	8	18	23	164

W. 6,500, VII. 18. W W C

1134

5 JAN 1921

FORM A. 1. **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

REGISTER OF RAINFALL IN 1920.

Kept at Lea Bridge

in the County of

by Metro: Water Board

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·37	·04		·27			·48		.19	1
2			·04	-	·01		·01	·74	·06	·07		.07	2
3		·06		·01					·07	·01		.03	3
4		·02	·02	·07				·03		·08		.03	4
5			·14	-	·04		·47	·07	·08			.06	5
6			·24	-	·11		·35	·03				.03	6
7	·03		·06	·21			·13					.	7
8	·05	·03		·06	·09		·10					.	8
9	·35	·02		·10								.	9
10	·54	·03	·08	·02		·09	·05				·01	.	10
11	·18		·04	·30	·02	·05	·29	·01				.02	11
12	·08		·06	·09		·33						.	12
13	·13	·01	·24	·13							·07	.	13
14		·02	·08	·17		·34			·12	·09	·14	.20	14
15			·01	·18					·61	·13	·10	.	15
16				·25		·07			·29	·30		.03	16
17				-	·12	·02			·44			.04	17
18	·03			·02	·01			·80	·19			.03	18
19	·12			·20								.02	19
20	·04	·35		·21		·53			·05			.	20
21				·01			·75	·03	·61			.04	21
22				·31					·08			.29	22
23				-			·34					.39	23
24	·01		·05	·01								.05	24
25				·03			·16					.	25
26			·04	·01			·01					.02	26
27	·11	·06	·03	·29		·07	·02				·46	.09	27
28	·44		·22	·03	·03		·04				·01	.	28
29	·20		·04	-			·01				·03	.30	29
30	·02				·06		·40		·41		·12	.16	30
31	·03				·03					·18		.09	31
TOTAL	2.39	·60	1.48	3·08	·56	1·50	3·39	1·71	3·01	1·34	·94	2.18	YEAR'S TOTAL 22,18
Days with ·01 in. or more	16	9	16	23	11	18	16	7	12	8	8	21	155
						7	12	3	12	7	5	13	107

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

REC

LEYTON

ESSEX

1911 - 1920

FORM A2.
BRITISH RAINFALL.

4 - JAN 1912

+ Zambra

Kept at Leyton

in.

ound 1 ft. — in.

in the County of Es

a Level 21·75 ft.

by E. H. Essex
~~Engineer and Surv~~
LEYTON URBAN DI

me Leyton G. E. R.

stance 2710 Direction S. E.

IMPORTANT NOTE. … e result entered to the previous day. If an Obse… al rule, he is earnestly requested to add the readi… in the space provided for it at the end of this … nt of rain, the selection and placing … sh Rainfall Organization are given in "Rules for Rainfall Observers," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	—	—	—	·62	—	—	—	·03	—	—	—	—	1
2	·18	—	—	·10	·18	—	—	—	—	—	·15	·09	2
3	·02	·02	—	—	·13	—	—	—	—	—	·09	·08	3
4	·02	·01	·08	·04	—	—	—	—	—	·04	·16	·16	4
5	·02	—	—	·01	—	—	—	—	—	·21	—	·21	5
6	·24	—	·18	—	—	—	—	—	—	—	—	·15	6
7	·03	—	—	—	—	—	—	—	—	·11	·30	·21	7
8	·11	—	·12	—	—	—	—	—	—	—	·26	·17	8
9	·09	—	—	·03	—	—	—	—	—	—	—	·05	9
10	·04	·12	·09	—	—	—	—	—	—	—	·04	·26	10
11	·32	—	—	—	·15	—	—	—	—	—	·63	—	11
12	·04	—	·41	—	·14	·08	—	—	·02	—	·18	—	12
13	—	—	·13	—	·10	—	—	—	·43	·42	·02	·12	13
14	—	·05	·01	—	·20	—	—	—	—	—	—	·32	14
15	—	·04	·17	—	—	—	—	—	—	—	·04	—	15
16	—	—	—	—	—	·78	—	—	—	—	·33	·03	16
17	—	—	·14	—	—	—	—	—	—	—	·21	·09	17
18	—	·21	·02	—	—	·24	—	—	—	—	·37	·15	18
19	—	—	—	—	·03	·11	—	·08	·16	·12	·18	·06	19
20	—	·02	·05	—	—	—	—	·08	·05	·08	—	·43	20
21	—	·11	·02	—	—	—	—	·22	—	·43	—	·07	21
22	·05	—	·09	—	—	—	—	—	—	·14	—	·33	22
23	—	·08	·16	—	—	·82	—	—	·27	—	·01	·22	23
24	—	·12	—	—	—	·06	·07	—	—	·89	—	·18	24
25	—	·04	—	·05	—	·09	·08	—	—	·02	—	·24	25
26	—	—	·05	·20	·02	·15	—	—	—	·10	·03	·06	26
27	—	·30	·06	·02	—	—	—	—	·16	—	·06	—	27
28	—	·15	—	·18	·03	—	·02	·02	—	—	·06	—	28
29	—	—	—	·09	—	·16	·15	—	·17	·21	—	—	29
30	—	—	—	·04	·02	·02	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	·15	—	—	31
Total	1·16	1·27	1·78	1·38	1·00	2·51	0·32	0·43	1·26	2·92	3·12	3·68	TOTAL for year 20·83
No. of Rain Days.	12	13	16	11	10	10	4	5	7	13	18	22	141.

W. 8,000, X. '11.

FORM A2.
BRITISH RAINFALL.
4 - JAN 1912

REC

Kept at Leyton.

in the County of Essex,

by E. H. Essex
Engineer and Surveyor,
LEYTON URBAN DISTRICT COUNCIL

RAIN GAUGE
Pattern Negretti + Zambra
Diameter of top 5" in.
Height of top above Ground 1 ft. – in.
" " " Sea Level 21·75 ft.

Time of Observation

Nearest Railway Station
Name Leyton G.E.R.
Distance 2710 Direction S.E.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	—	—	—	·62	—	—	—	·03	—	—	—	—	1
2	·18	—	—	·10	·18	—	—	—	—	—	·15	·09	2
3	·02	·02	—	—	·13	—	—	—	—	—	·09	·08	3
4	·02	·01	·08	·04	—	—	—	—	—	·04	·16	·16	4
5	·02	—	—	·01	—	—	—	—	—	·21	—	·21	5
6	·24	—	·18	—	—	—	—	—	—	—	—	·15	6
7	·03	—	—	—	—	—	—	—	—	·11	·30	·21	7
8	·11	—	·12	—	—	—	—	—	—	—	·26	·17	8
9	·09	—	—	·03	—	—	—	—	—	—	—	·05	9
10	·04	·12	·09	—	—	—	—	—	—	—	·04	·26	10
11	·32	—	—	—	·15	—	—	—	—	—	·63	—	11
12	·04	—	·41	—	·14	·08	—	—	·02	—	·18	—	12
13	—	—	·13	—	·10	—	—	—	·43	·42	·02	·12	13
14	—	·05	·01	—	·20	—	—	—	—	—	—	·32	14
15	—	·04	·17	—	—	—	—	—	—	—	·04	—	15
16	—	—	—	—	—	·78	—	—	—	—	·33	·03	16
17	—	—	·14	—	—	—	—	—	—	—	·21	·09	17
18	—	·21	·02	—	—	·24	—	—	—	—	·37	·15	18
19	—	—	—	—	·03	·11	—	·08	·16	·12	·18	·06	19
20	—	·02	·05	—	—	—	—	·08	·05	·08	—	·43	20
21	—	·11	·02	—	—	—	—	·22	—	·43	—	·07	21
22	·05	—	·09	—	—	—	—	—	—	·14	—	·33	22
23	—	·08	·16	—	—	·82	—	—	·27	—	·01	·22	23
24	—	·12	—	—	—	·06	·07	—	—	·89	—	·18	24
25	—	·04	—	·05	—	·09	·08	—	—	·02	—	·24	25
26	—	—	·05	·20	·02	·15	—	—	—	·10	·03	·06	26
27	—	·30	·06	·02	—	—	—	—	·16	—	·06	—	27
28	—	·15	—	·18	·03	—	·02	·02	—	—	·06	—	28
29	—	—	—	·09	—	·16	·15	—	·17	·21	—	—	29
30	—	—	—	·04	·02	·02	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	·15	—	—	31
Total	1·16	1·27	1·78	1·38	1·00	2·51	0·32	0·43	1·26	2·92	3·12	3·68	TOTAL for year 2083
No. of Rain Days.	12	13	16	11	10	10	4	5	7	13	18	22	141

W. 8,000, X. '11.

FORM A2.
BRITISH RAINFALL.
3 - JAN 1913

REGISTER OF RAINFALL IN 1912

Kept at Leyton

in the County of Essex

by The Leyton Urban District Council

RAIN GAUGE
Pattern Negretti & Zambra
Diameter of top 5 in.
Height of top above Ground 1 ft. 0 in.
" " " Sea Level 21·75 ft.

Time of Observation 9 a.m.

Nearest Railway Station
Name Leyton, G. E. Ry.
Distance 2700 ft. Direction S.E.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	–	–	·05	–	–	·08	·14	–	·02	·24	–	·19	1
2	–	–	·22	–	–	·02	·28	·08	·02	–	–	–	2
3	·06	–	·14	–	·01	·19	–	·43	–	–	–	·05	3
4	·27	–	·56	–	·23	·06	–	·04	–	–	·12	–	4
5	·17	·06	·05	–	–	–	–	·08	–	·01	·05	–	5
6	·59	·03	–	–	–	·11	–	·06	–	–	–	·05	6
7	–	–	–	–	–	·67	·05	·08	–	–	–	–	7
8	·33	·22	·08	–	–	·05	–	·03	–	·01	–	–	8
9	–	·05	–	·02	–	·28	·01	·10	–	·01	–	·12	9
10	·02	–	–	–	–	–	–	·37	–	–	·05	·25	10
11	–	·24	–	–	–	·03	–	–	·03	·01	–	·08	11
12	·05	·07	·07	–	·16	·14	–	–	–	·01	–	–	12
13	–	–	–	–	–	–	·02	–	–	–	·05	–	13
14	–	–	–	–	·04	–	–	·05	–	·09	–	·02	14
15	–	·01	·06	–	·17	·49	–	·03	–	–	·02	·38	15
16	·18	–	·02	–	·05	·03	–	·06	–	·03	·09	–	16
17	·44	–	·22	–	–	·05	–	·03	–	–	–	–	17
18	·04	–	·11	–	–	–	–	·07	–	–	·02	·08	18
19	·12	·05	·10	–	–	–	·03	·44	–	–	–	–	19
20	–	–	·11	–	–	–	–	·12	–	·33	–	–	20
21	–	·04	·11	–	·15	–	–	·12	–	·05	·05	–	21
22	·23	·14	·03	–	–	–	·17	·15	–	·02	–	·07	22
23	·38	·33	·29	–	–	–	–	·42	–	–	·21	·17	23
24	·29	·04	–	–	–	·19	–	·13	–	–	–	·10	24
25	·18	–	–	–	–	·15	–	·85	–	–	·22	·50	25
26	–	–	–	–	–	–	–	·24	–	·38	·28	·26	26
27	–	–	–	–	–	·04	–	–	–	·14	–	·20	27
28	–	·07	–	–	–	–	·09	·03	–	·25	·32	·04	28
29	–	·01	–	–	–	·16	·20	·15	·06	·12	–	·02	29
30	–	–	–	–	·13	–	–	–	·70	·14	–	·02	30
31	–	–	·22	–	·02	–	·19	·19	1·03	–	–	–	31
Total	3·35	1·36	2·44	0·02	0·96	2·74	1·18	4·35	1·86	1·84	1·48	2·60	TOTAL for year 24·18
No. of Rain Days.	15	14	17	1	9	17	10	25	6	16	12	18	160

W. 8,000, X. '11.

Ex 7-6

REGISTER OF RAINFALL IN 1913.

FORM A.
BRITISH RAINFALL.
5 - JAN 1914

Kept at Leyton.

in the County of Essex.

by The Leyton Urban District Council.

Lat. 51°33'30" Long. 0° 1' W.

Time of Observation 9 a.m.

Nearest Railway Station Leyton, G. E. Rly.

Diameter of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. · in.

" " " " Sea Level 21·75 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·01	·21	·04	·25	–	–	–	–	·18	–	·06	·06	1
2	·01	·10	–	–	–	–	·03	–	·17	–	–	–	2
3	·01	–	–	·08	·37	–	–	–	–	–	–	·04	3
4	·12	–	–	–	·21	–	·17	–	–	·15	–	–	4
5	·27	–	·12	–	–	·02	·20	–	·17	–	–	·05	5
6	·05	–	–	–	·03	·09	·35	–	–	·27	·05	·04	6
7	–	·08	·05	–	·06	–	·18	·06	–	·34	·05	–	7
8	–	·02	–	–	·10	·12	–	–	–	–	–	–	8
9	·02	·13	–	–	·04	–	–	–	–	–	·05	·04	9
10	–	–	·05	–	–	–	·45	·06	–	–	·29	–	10
11	·50	–	–	·45	–	–	–	–	–	·58	–	–	11
12	–	–	–	–	–	–	–	–	–	–	·40	–	12
13	·10	–	·02	–	–	–	–	·02	–	–	·35	–	13
14	–	–	·08	·05	–	–	·80	·04	–	·17	·08	–	14
15	·31	·07	·28	·13	–	–	·10	–	·10	–	–	–	15
16	·11	–	·33	·12	–	–	–	–	·42	–	–	–	16
17	·07	·02	–	·08	–	–	·16	–	–	–	·04	–	17
18	·02	–	·03	·08	–	–	–	–	·02	–	·04	–	18
19	·10	–	·09	–	·02	·03	·12	–	·16	–	–	–	19
20	·08	–	·16	·05	–	·02	–	–	–	·37	–	–	20
21	–	–	·15	·14	–	–	·05	–	–	·20	·64	–	21
22	·28	–	·09	–	–	–	–	·07	·14	–	–	–	22
23	·07	–	·08	–	–	·03	–	·22	·04	–	–	·26	23
24	–	–	–	·03	–	–	–	–	–	–	–	·02	24
25	–	·02	–	·15	–	·02	–	–	–	–	–	–	25
26	–	·02	·20	·03	–	–	–	·23	–	·78	–	·16	26
27	–	–	·04	·05	–	–	–	–	–	·03	–	–	27
28	·18	–	·15	·05	–	–	–	–	–	·15	–	–	28
29	·05	–	·02	·30	·42	–	–	·21	–	–	–	–	29
30	·18	–	–	·18	–	–	–	·11	–	·07	–	–	30
31	–		–		–		–	·32		·16			31
Total	2·48	·67	1·98	2·22	1·25	·33	2·61	1·34	1·40	3·27	2·05	·67	YEAR'S TOTAL 20·27
Rain Days.	20	9	18	17	8	7	11	10	9	12	11	8	140

W. 7,500, XI. ·12

Exd

REGISTER OF RAINFALL IN 1914

FORM A.
BRITISH RAINFALL.

18 JAN 1915

Kept at Leyton

in the County of Essex

by The Leyton Urban District Council.

Lat. 51°33'30" Long. 0°1' W.

Time of Observation 9 am

Nearest Railway Station Leyton - G.E.Ry.

Diameter of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" " " " Sea Level 21.75 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	-	-	-	-	-	-	-	·26	-	-	·02	·02	1
2	-	-	-	-	-	-	-	·05	-	-	·22	·12	2
3	-	-	·10	·02	·10	-	·04	-	-	-	·02	·03	3
4	·09	-	-	·16	-	-	·10	-	-	-	·23	·13	4
5	-	-	·07	·18	·07	·04	·60	·30	-	-	·02	·02	5
6	-	·08	-	·05	-	·19	-	·02	-	-	·02	·14	6
7	-	·07	·26	·12	·75	·37	·07	·03	-	-	·02	·09	7
8	-	·24	·59	·04	·04	·08	·06	·03	-	-	-	-	8
9	·15	-	·48	·07	-	·06	-	-	·05	-	-	1·04	9
10	·02	·09	-	·05	·05	-	-	-	·18	-	-	·05	10
11	-	·30	·37	-	-	·12	-	-	·06	-	·20	·20	11
12	-	·02	·08	-	-	-	·04	-	·18	-	·02	·30	12
13	-	·15	·10	-	-	-	-	-	·10	·03	·06	·22	13
14	-	·02	·37	-	-	·03	·09	-	-	·11	·05	·30	14
15	·02	-	·17	-	-	-	-	·02	-	·06	·18	·08	15
16	-	-	-	-	-	-	·05	-	·05	-	-	·04	16
17	-	·29	·05	-	-	-	-	-	-	-	·05	·04	17
18	-	·03	·15	-	-	-	-	-	-	-	-	·20	18
19	-	·02	·20	-	-	·87	·03	-	·03	-	·16	·42	19
20	-	·07	·40	-	-	·11	-	-	·07	-	·04	·02	20
21	-	·48	·07	-	-	-	-	-	-	-	-	·02	21
22	-	-	-	-	·31	-	·10	-	-	·06	-	·02	22
23	-	-	·08	·05	·10	·04	-	-	-	·05	-	·08	23
24	-	-	·05	·01	-	-	-	-	-	·02	·10	·02	24
25	·04	-	·17	-	-	-	-	·10	-	·20	·02	-	25
26	-	-	·02	-	-	-	·07	·04	-	·04	·07	·40	26
27	·02	-	·04	-	-	-	-	·02	-	·02	·05	·12	27
28	-	·04	-	-	-	-	-	-	-	·02	·32	·94	28
29	·03	-	·02	-	-	-	-	-	-	·17	·04	·06	29
30	-	✕	·05	-	-	-	-	-	-	·02	·62	·06	30
31	-	✕	-	✕	·24	✕	-	-	✕	-	✕	·08	31
Total	·37	1·90	3·89	·75	1·66	1·91	1·25	·87	·72	·80	2·53	5·26	YEAR'S TOTAL 21·9
Rain Days.	7	14	22	10	8	10	11	10	8	12	22	29	163

W. 8,000. X. 14.

cmd 28.11.16

1347

FORM A.
BRITISH RAINFALL.
7 - JAN 1916

REGISTER OF RAINFALL IN 1915.

Kept at Leyton.

in the County of Essex

by The Leyton Urban District Council.

Lat. 51° 33' 30" Long. 0' 1' W.

Time of Observation 9 am.

Nearest Railway Station Leyton. Gt. E. Ry.

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

" " " " Sea Level 21·75 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·17	·12	·04	–	–	–	–	–	·05	–	·22	·27	1
2	·18	·17	·22	·12	–	–	–	·40	–	–	–	·05	2
3	·52	–	·04	·18	·02	–	–	·63	·05	–	–	·50	3
4	–	–	–	–	–	–	–	·05	–	–	–	·20	4
5	–	·19	–	–	·06	–	–	–	–	–	–	·17	5
6	·32	–	–	·21	·09	–	·49	–	–	–	–	·40	6
7	·69	·22	·02	·02	–	·04	·10	·02	–	–	–	·15	7
8	–	·55	–	·13	–	·04	·11	·08	–	–	–	–	8
9	·06	–	–	–	–	–	–	·05	–	–	·32	·61	9
10	·30	–	·02	·05	–	–	–	·23	–	·02	–	·02	10
11	·02	–	–	–	–	–	–	–	–	–	·67	·12	11
12	·05	–	·01	·16	·37	–	–	·12	–	–	·30	–	12
13	–	–	–	·02	1·55	–	–	·02	–	–	–	–	13
14	–	·38	–	–	–	–	·71	·05	–	–	–	·06	14
15	·11	–	–	·01	–	–	–	·20	·03	–	·17	–	15
16	·02	–	–	–	·06	–	·63	–	–	–	–	·11	16
17	–	·24	·03	–	·82	–	·02	·18	–	–	–	·03	17
18	–	·24	–	–	·13	–	–	–	–	–	·03	–	18
19	–	·29	–	–	–	–	–	–	–	–	–	–	19
20	·32	·03	·03	·06	–	–	·05	–	–	–	–	·24	20
21	·03	·02	–	–	–	–	–	–	–	·03	–	·10	21
22	Snow. ·77	·10	·11	·02	–	–	·67	–	–	–	–	–	22
23	·17	·12	·05	·01	–	·17	·20	–	–	·27	–	·53	23
24	–	–	–	–	–	–	·10	–	·28	·05	–	·24	24
25	–	–	·01	·07	–	–	·18	–	–	–	–	·14	25
26	–	·03	·17	–	–	·30	·34	–	–	–	–	·04	26
27	–	–	·01	–	–	·11	–	–	–	·22	–	–	27
28	–	·04	–	–	–	·04	–	–	1·34	–	–	–	28
29	–	–	–	–	–	–	·26	·10	–	–	·08	–	29
30	·03	X	–	–	–	·10	–	–	–	–	·15	·14	30
31	·04	X	–	X	–	X	–	–	X	·62	X	·06	31
													YEAR'S TOTAL
Total	3·80	2·74	·76	1·06	3·10 3·10	·80	3·86	2·13	1·75	1·21	1·94	4·18	~~27·33~~ 27·33
Rain Days.	17	15	13	13	8	7	13	13	5 ~~15~~	6	8	21	139

W. 8,000. X. 15.

East 1325

FORM A. BRITISH RAINFALL.

18. JAN 1917

REGISTER OF RAINFALL IN 1916

Kept at Leyton Sewage Disposal Works

in the County of Essex

by Leyton. Urban. District. council.

Lat. 51° Long. 0°

Time of Observation 9 A.M.

Nearest Railway Station Leyton G.E.Ry

Diameter of Funnel of Rain Gauge 5" in.

Height of top of Gauge above Ground 1' ft. - in.

" " " " Sea Level 21.75' ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·21	·02	–	–	·18	–	–	–	·14	·02	·22	–	1
2	·16	–	·08	–	·21	–	·01	–	·18	·29	·01	–	2
3	–	·26	·10	–	–	–	·03	–	·13	·22	·58	–	3
4	·13	·09	·02	–	–	·31	–	–	·01	·06	·28	–	4
5	·02	–	–	–	·05	·29	–	–	–	·03	·29	–	5
6	–	·02	·04	·30	·04	·28	·36	–	–	·01	·28	–	6
7	·05	–	·33	–	·15	·14	·83	–	–	·01	·60	·02	7
8	–	–	–	–	·23	–	–	–	–	–	–	·25	8
9	–	–	–	–	·25	–	–	–	–	·03	–	·11	9
10	–	·14	·06	·06	–	·33	·03	–	–	–	–	·08	10
11	·02	·09	·02	·09	–	·15	–	–	–	–	–	–	11
12	·02	·01	–	·06	·24	·10	·01	–	–	·03	–	–	12
13	–	·34	·19	·10	·06	·05	·31	·14	–	·01	–	–	13
14	–	–	–	·05	·07	–	·01	·56	–	·03	–	·09	14
15	–	·29	·24	–	–	–	–	·31	–	–	–	·01	15
16	–	·25	·12	·14	–	–	·12	·15	–	–	–	–	16
17	·03	–	–	·02	–	–	·01	·69	·28	·54	–	–	17
18	–	·05	·02	·06	–	–	–	·11	·04	·02	–	–	18
19	·02	·03	·02	·12	–	–	–	–	·04	–	1·38*	–	19
20	·13	·02	·21	·02	–	–	–	–	–	–	·01	·24	20
21	·02	–	·65	–	–	–	·10	–	–	–	–	·30	21
22	–	·02	·06	–	–	–	–	–	–	·01	–	·35	22
23	–	·04	–	–	–	·03	–	–	–	·01	·03	·17	23
24	–	·13	–	–	·08	·03	–	·02	–	·03	·01	·35	24
25	–	·20	·18	–	–	–	–	·36	–	·09	·11	·02	25
26	–	·15	·02	–	–	–	–	·02	–	·02	–	–	26
27	·09	·02	·77	–	–	–	–	·69	·01	·56	–	–	27
28	–	·35	·26	–	–	·05	–	–	·01	–	–	·23	28
29	–	·02	–	–	–	·25	–	1·40	·02	·20	–	·11	29
30	–	X	–	·05	·07	·01	–	·09	–	·32	–	–	30
31	–	X	–	X	–	X	–	·03	X	·16	X	·05	31
Total	·90	2·54	3·39	1·07	1·63	2·02	1·82	4·57	·86	2·70	3·80	2·38	YEAR'S TOTAL 27·68
Rain Days.	12	21	19	12	12	13	11	13	10	22	12	15	172

W. 8,000, VIII. 16

* Two days 18th + 19th Nov. 1916

REGISTER OF RAINFALL IN 1917

FORM A.
BRITISH RAINFALL.
8 JAN 1918

Kept at Leyton

in the County of Essex.

by Leyton Urban District Council

Lat. 51° 33′ 30″ Long. 0° 1′ W.
Time of Observation 9am
Nearest Railway Station Leyton (G.E.R.)
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. - in.
" " " " Sea Level 21·75 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	-	-	-	·07	-	-	-	1·01	·01	-	·08	-	1
2	-	-	-	·44	-	·04	-	·06	-	-	-	-	2
3	-	-	-	·03	-	-	-	·38	-	·22	·33	-	3
4	-	-	-	-	-	-	·01	·24	-	·45	-	-	4
5	·23	-	·05	·32	-	-	-	·49	·59	·10	·06	-	5
6	-	-	·04	·07	-	·02	-	-	·06	-	·09	-	6
7	·17	-	-	-	-	-	·10	-	-	·28	-	·01	7
8	·09	-	-	-	-	-	1·00	·14	·01	·23	·15	·25	8
9	·03	-	·03	·25	-	-	·02	·05	·02	·01	·05	·17	9
10	·15	-	·07	·01	-	-	-	·03	-	-	-	·05	10
11	·17	-	·18	·19	-	-	-	-	·03	·25	-	-	11
12	·03	-	·03	-	-	-	-	·05	-	·42	-	-	12
13	·03	-	·12	·02	-	-	-	-	·01	·04	-	-	13
14	-	-	-	·17	-	-	-	·18	-	-	-	-	14
15	-	-	-	-	-	-	·15	·03	-	·03	-	·01	15
16	·03	·15	-	·13	·13	·01	·10	-	-	·37	-	·20	16
17	-	·02	-	·06	·72	-	·36	-	·38	·26	-	-	17
18	·01	·07	-	·10	·05	·36	·07	·11	·16	·01	-	-	18
19	·01	·10	·11	·01	·48	·23	-	-	·15	-	-	-	19
20	·01	·22	·04	-	1·09	-	-	-	-	-	·05	-	20
21	-	-	·01	-	·06	-	-	-	-	-	·03	-	21
22	-	-	Snow. ·02	-	-	-	-	·04	-	·06	-	-	22
23	-	·09	Snow. ·01	-	·16	-	-	·09	-	-	-	-	23
24	·01	-	-	-	-	·11	-	·02	-	·16	·02	-	24
25	-	·02	·04	-	-	-	-	-	-	-	·05	-	25
26	-	-	·04	-	-	·01	-	·29	·03	-	·57	-	26
27	-	-	-	-	-	-	-	·79	-	-	-	-	27
28	-	-	·01	-	-	1·17	-	·11	-	-	-	·05	28
29	-		·03	-	2·00	·02	·15	·11	-	·14	-	·15	29
30	-		·37	-	-	-	1·47	·05	-	·04	-	-	30
31	Snow. ·03		·03		-		·58	·01		-		-	31
Total	1·00	·67	1·23	1·87	4·69	1·97	4·01	4·28	1·45	3·07	1·48	·89	YEAR'S TOTAL 26·61
Rain Days.	14	7	18	14	8	9	11	21	11	17	11	8	149

W. 8,000, IX. 17.

REGISTER OF RAINFALL IN 1918

FORM A.
BRITISH RAINFALL

10. 1. 19

Kept at Leyton

in the County of Essex.

by Leyton Urban District Council

Lat. 51° 33' 30" Long. 0° 1' W.

Time of Observation 9 am. (Greenwich)

Nearest Railway Station Leyton (G.E.R)

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" " " " Sea Level 21·75 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	—	·01	—	·06	—	—	—	—	—	—	·07	·08	1
2	—	·04	—	·06	—	—	—	·33	—	—	·05	·12	2
3	—	·02	·03	·01	·55	—	—	·25	—	—	·52	·01	3
4	—	·03	·14	—	—	—	—	·05	·45	—	·40	—	4
5	—	·01	·01	—	·10	—	—	·10	·19	·05	—	—	5
6	·17	·05	—	·28	·10	—	—	·05	·01	·04	—	·06	6
7	—	·10	—	·08	·15	—	—	·01	·07	·09	·05	—	7
8	—	·07	—	—	—	—	—	—	·10	—	·06	·03	8
9	—	·03	—	—	—	—	·15	—	·32	·11	—	·10	9
10	·01	·02	·02	·06	—	—	·27	—	·01	—	·03	·38	10
11	·01	—	—	·01	·04	—	·23	—	·23	·15	·06	·07	11
12	—	·02	—	—	·11	—	·10	—	·10	—	—	·03	12
13	—	—	—	—	·23	—	·05	—	·04	—	—	—	13
14	·12	—	·01	—	—	·38	·13	—	·55	·20	—	·15	14
15	Snow. 1·07	—	—	·42	—	—	·40	—	·01	—	—	·10	15
16	·17	—	—	·22	—	·04	—	—	·14	—	—	—	16
17	·28	—	—	·16	·42	·38	1·50	—	—	—	—	·10	17
18	·58	—	—	—	—	·16	—	—	·72	·18	—	·04	18
19	·05	—	·02	·08	—	·08	·13	—	·01	·04	—	·07	19
20	—	·14	—	·56	—	—	·15	—	·10	·08	—	·09	20
21	·05	—	—	·25	—	—	·03	—	·48	·06	—	—	21
22	·04	—	—	·03	·43	—	·05	—	·09	—	—	·10	22
23	—	—	—	·05	·23	—	·46	·04	·03	—	·01	·03	23
24	—	·24	—	—	—	·01	·47	—	·06	—	·01	—	24
25	—	—	—	—	—	·01	·50	·19	—	—	·01	—	25
26	—	—	—	—	—	—	·35	·14	—	·02	·12	·08	26
27	—	—	—	·10	—	—	·02	·12	·05	—	·07	·01	27
28	—	—	·15	—	—	—	—	·01	—	—	·24	·07	28
29	—	X	·02	—	—	—	—	—	1·25	—	·01	—	29
30	·01	X	·28	—	—	—	—	—	·01	·01	·03	·07	30
31	—	X	—	X	—	X	—	·05	X	·03	X	·01	31
Total	2·56	·78	·68	2·43	2·36	1·06	4·99	1·34	5·02	1·06	1·74	1·80	YEAR'S TOTAL 25·82"
Rain Days.	12	13	9	16	10	7	17	12	23	13	16	22	170 days

Form A. 1. **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

REGISTER OF RAINFALL IN 1919.

Kept at Leyton

in the County of Essex

by E. H. Essex. Assoc.M.Inst.C.E. Engineer Surveyor Town Hall Leyton E.10.

Lat. 51°33'·30" Long. 0°1' W.

Time of Observation 9 a.m.

Nearest Railway Station Leyton G.E.R.

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

" " " " Sea Level 21·75 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·25	·03	–	·07	·02	–	·15	–	–	·14	·01	·13	1
2	·32	·01	–	–	·16	–	·18	·01	·10	·09	·04	·08	2
3	·11	–	·29	–	–	–	·06	–	·03	–	·03	·23	3
4	·07	·04	·28	–	–	·08	·25	·03	–	–	·01	·05	4
5	·03	·20	·51	–	–	–	–	–	·05	–	·01	·19	5
6	–	·01	·02	–	–	–	–	–	–	–	–	·02	6
7	·01	–	·09	–	–	–	–	–	–	–	·08	–	7
8	·10	–	·04	·03	–	–	–	–	–	–	·04	–	8
9	·06	–	·01	·14	·10	–	–	–	–	–	·04	–	9
10	·24	–	·01	·02	–	–	–	–	–	–	–	·01	10
11	–	–	·05	·25	–	–	·10	–	–	–	–	–	11
12	·02	–	·04	·02	–	·03	·30	–	–	·05	–	–	12
13	–	–	–	·22	–	–	–	–	–	–	–	·01	13
14	·17	–	–	·25	–	–	·12	–	·43	–	·01	–	14
15	·13	–	–	·18	–	–	–	–	–	·03	–	·08	15
16	·03	·52	–	·02	–	–	–	–	–	–	·08	·05	16
17	–	·19	·05	·02	–	–	–	–	–	–	·08	–	17
18	·01	·12	·07	–	–	–	–	–	·07	–	·03	·07.	18
19	·01	·15	·60	–	–	·15	·08	·12	·03	–	·09	–	19
20	·18	·04	·06	–	–	1·05	·29	·15	·01	–	·01	–	20
21	·16	·06	–	–	–	–	·08	–	–	–	–	·12	21
22	–	·06	–	–	–	–	·12	–	·13	–	·03	·15	22
23	–	–	–	–	–	·07	–	·02	·06	–	·01	·02	23
24	–	–	–	·16	–	·02	·01	·01	–	·12	·02	–	24
25	·01	–	–	–	·19	–	–	·13	–	–	–	·02	25
26	·04	·14	·08	·19	–	–	·04	·04	·08	–	–	·15	26
27	·26	·05	·03	·92	–	–	–	·26	–	–	–	·02	27
28	·01	–	·01	·04	–	–	–	·13	–	–	·03	·05	28
29	·01		·03	–	–	–	–	·12	–	·18	·01	·02	29
30	–		–	·20	–	·25	–	·09	–	·01	·06	·18	30
31	–		–		–		·01	–		–		·01	31
Total	2·23	1·62	2·27	2·73	·47	1·65	1·79	1·11	·99.	·62.	·72.	1·66	Year's Total 17·86
Days with ·01 in. or more	22	14	18	16	4	7	14	12	10	7	20	21.	165

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

h.p. low.

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

15 JAN 1921

REGISTER OF RAINFALL IN 1920.

Kept at Leyton
in the County of Essex
by Leyton Urban District Council

Lat. 51° 33' 30" Long. 0° ' W.
Time of Observation 9 a.m.
Nearest Railway Station Leyton
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
" " " " Sea Level 21·75 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	–	–	·44	·01	–	·29	–	–	·56	–	·17	1
2	–	–	·03	–	–	–	–	·73	·05	·03	–	·05	2
3	–	·05	–	–	–	–	–	–	·07	–	–	·03	3
4	–	·02	–	·04	–	–	–	–	–	·08	–	·02	4
5	–	–	·12	–	·02	–	·52	·14	·06	–	–	·06	5
6	–	–	·24	–	·09	–	·28	·02	–	–	–	·03	6
7	–	–	·04	·18	–	–	·16	–	–	–	–	·01	7
8	·03	·02	–	·04	·13	–	·09	–	–	–	–	–	8
9	·12	·02	–	·14	–	–	–	·01	–	–	–	–	9
10	·28	·03	·06	·01	–	·07	·05	–	–	–	–	–	10
11	·10	–	·06	·24	·01	·02	·34	·04	–	–	–	Snow.	11
12	·05	–	–	·06	–	·35	–	–	–	–	–	Snow. (·22)	12
13	·13	·01	·04	·12	–	–	–	–	–	–	·03	Snow.	13
14	–	–	·22	·13	–	·20	–	–	·12	·02	·15	~~·03~~	14
15	–	·01	·06	·20	–	–	–	–	·58	·10	·10	Snow.	15
16	–	–	–	·22	–	·06	–	–	·42	·14	–	Snow.	16
17	–	–	–	–	·13	·03	–	–	·59	·04	–	·01	17
18	·02	–	–	·04	·01	–	–	·79	·22	–	–	·02	18
19	·10	–	–	·19	–	–	–	·01	–	–	–	·01	19
20	·03	·14	–	·18	–	·51	–	–	·02	–	–	–	20
21	–	–	–	–	–	–	·69	·02	·62	–	–	·02	21
22	–	–	–	·28	–	–	–	–	·08	–	–	·29	22
23	–	–	–	–	–	–	·34	–	–	–	–	·35	23
24	–	–	·03	–	–	–	–	–	–	–	–	·04	24
25	–	·01	–	·04	·04	–	·14	–	–	–	–	–	25
26	–	–	·08	–	–	–	·02	–	–	–	–	–	26
27	·10	·04	·06	·31	–	·07	–	–	–	·01	·35	·09	27
28	·50	–	·20	·02	·02	–	·04	–	–	–	·02	·01	28
29	·22	–	·03	–	–	–	–	–	–	–	·01	·28	29
30	·02		–	–	·08	–	·40	–	·40	–	·10	·13	30
31	·02		–		·03		–	–		·15		·07	31
TOTAL	1·72	·35	1·27	2·88	·57	1·31	3·36	1·76	3·23	1·13	·76	(1·91) ~~1·72~~	YEAR'S TOTAL 20.25 ~~20·06~~
Days with ·01 in. or more	14	10	14	19	11	8	13	8	12	9	7	20	145
Days with ·04 in. or more	9	3	11	17	5	6	12	4	11	6	4	10	98

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

16 MAR 1921

Leyton Urban District Council,

TELEPHONE Nº 435 WALTHAMSTOW.

ERNEST H. ESSEX,
ASSOC: M. INST: C.E.
ENGINEER & SURVEYOR.

ATTENDANCE DAILY 9-30 TO 11 A.M.

NATIONAL SCHEME FOR DISABLED MEN

Town Hall
Leyton, E.10.

18th March 1921

When replying please refer to E/C/L

Messrs. The British Rainfall Organization,
62, Camden Square,
London, N.W.1.

Dear Sirs,

Replying to yours of the 16th instant with reference to the rainfall at Leyton on the 11th December, I think in this case we should follow the Lea Bridge Record which shows the following :-

December	11th	.02
"	12th	-
"	13th	-
"	14th	.20

making a total of .22 for these four days. I do not think you should include more than .22 for the snowfall.

Yours faithfully,

Engineer & Surveyor.

LEY~~TON~~STONE
HIGH RD
ESSEX
1912-20

FORM A.
BRITISH RAINFALL.

26 MAY 1913

Entd 7.XI.13

REGIS … 1912

…for wrong day. 11.VI.13.

Kept at 871. High Road ^ Leytonstone … Long. …

in the County of Esse… …n 9 AM

by D. Richings (ga… …ation Leytonstone

…Gauge … in.

…auge above Ground 1 ft. … in.

Sea Level … ft.

IMPORTANT NOT… …the day after …m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.
(—)
estd.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1				·17		·02		·14	·16	·19			1
2			·05			·2	·12		·02	·28		·2	2
3			·25			·05	·32	·06	·03				3
4	·04		·09			·18		·46				·06	4
5	·27		·54		·26	·07		·03			·13		5
6	·16		·05					·05			·05		6
7	·55	·12				·1		·07					7
8					·03	·55							8
9	·35	·25	·09			·06							9
10		·05		·04		·38						·11	10
11											·06	·24	11
12		·23				·05			·07			·1	12
13	·06	·07	·06		·17	·16					·02		13
14								~~·08~~			·09		14
15					·03			·08		·16	·02	·02	15
16			·04		·17	·43		·02				·39	16
17	·23		·02		·08	·05		·06		·03	·07		17
18	·35		·26			·05		·04					18
19	·24		·13					·07		·03	·01	·11	19
20	·15	·08	·11				·04	·46					20
21	·02		·13					·10		·29			21
22		·04	·08		·09			·09		·04	·04		22
23	·2	·15	·07				·18	·11		·02		·06	23
24	·41	·36	·29				·17	·43		·01	·18	·16	24
25	·30	·03				·21		·12				·12	25
26	·17					·16		~~·96~~			·24	·52	26
27		·02					·01	·26		·43	·29	·25	27
28						·04				·14		·26	28
29		·05					·15	·03	·07	·26	·27	12 ~~·28~~	29
30				·04		·29	·14	·16	·8	·15	·02		30
31			·17	—	·1 ·02	—	·14	·05 ·16	~~·16~~ ·19	·12	—	—	31
Total	~~3·50~~ 3.50	~~1·45~~ 1·45	~~2·26~~ 2·43	~~·25~~ ·08	~~·93~~ ·95	~~3·05~~ 3.03	~~1·13~~ 1·27	~~3·84~~ 3·86	~~1·15~~ 1·18	~~2·15~~ 1·96	~~1·49~~ 1·49	~~2·72~~ 2·72	YEAR'S TOTAL 23·92
Rain Days.	15	12	17	2	9	18 17	9	22	6	13	14	15	150

W. 7,500, XI. ·12

Entd 7.XI.13

REGI 912

for wrong day. 11.VI.13.

FORM A.
BRITISH RAINFALL.

26 MAY 1913

Kept at 871. High Road Leytonstone

in the County of Essex

by D. Richings (gardener) for G. Christie

Lat. Long.

Time of Observation 9 AM

Nearest Railway Station Leytonstone

Diameter of Rain Gauge in.

Height of top of Gauge above Ground 1 ft. in.

Sea Level ft.

Measurement entered on the day after

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.
(—)
estd.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1				·17		·02		·14	·16	·19		*	1
2			·05			·2	·12		·02	·28		·2	2
3			·25			·05	·32	·06	·03				3
4	·04		·09			·18		·46				·06	4
5	·27		·54		·26	·07		·03			·13		5
6	·16		·05					·05			·05		6
7	·55	·12				·1		·07					7
8					·03	·55							8
9	·35	·25	·09			·06							9
10		·05		·04		·38						·11	10
11											·06	·24	11
12		·23				·05			·07			·1	12
13	·06	·07	·06		·17	·16					·02		13
14								~~·08~~			·09		14
15					·03			·08		·16	·02	·02	15
16			·04		·17	·43		·02				·39	16
17	·23		·02		·08	·05		·06		·03	·07		17
18	·35		·26			·05		·04					18
19	·24		·13					·07		·03	·01	·11	19
20	·15	·08	·11				·04	·46					20
21	·02		·13					·10		·29			21
22		·04	·08		·09			·09		·04	·04		22
23	·2	·15	·07				·18	·11		·02		·06	23
24	·41	·36	·29				·17	·43		·01	·18	·16	24
25	·30	·03				·21		·12				·12	25
26	·17					·16		·96			·24	·52	26
27		·02					·01	·26		·43	·29	·25	27
28						·04				·14		·26	28
29		·05					·15	·03	·07	·26	·27	12·~~28~~	29
30				·04		·29	·14	·16	·8	·15	·02		30
31					·1			·05	~~1·16~~	·12			31
			·17	—	~~·02~~	—	·14	·16	·19		—	—	
Total	~~3·50~~	~~1·45~~	~~2·26~~	~~·25~~	~~·93~~	~~3·05~~	~~1·13~~	~~3·84~~	~~1·15~~	~~2·15~~	~~1·49~~	~~2·72~~	YEAR'S TOTAL 23·92
	3·50	1·45	2·43	·08	·95	3·03	1·27	3·86	1·18	1·96	1·49	2·72	
Rain Days.	15	12	17	2	9	18	9	22	6	13	14	15	150

W. 7,500, XI. ·12

cwd for cwth 2·III·14

✓

REGISTER OF RAINFALL IN 1913

FORM A.
BRITISH RAINFALL
8- JAN 1914

Kept at Leytonstone
in the County of Essex
by G. Lester & F. Yarnley

Lat. .... Long. ....
Time of Observation 9 AM
Nearest Railway Station Leytonstone
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 ~~[illegible]~~ in.
" " " " Sea Level 100 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. 0

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·01	·24	·04	·28					·28		·05	·13	1
2	·03	·12					·06		·21	·07	·04		2
3			·02	·14	·42								3
4	·19			·02	·21		·1			·24			4
5	·25						·2		·24				5
6			·13		·05	·12	·32		·01	·37	·1		6
7		·09			·1		·45	·06		·43	·06		7
8		·03			·09	·14				·015	·01		8
9		·13			·05		·		·03		·055		9
10	·02		·05	·06			·28	·06			·32		10
11				·44	·02			·04		·6	·13		11
12	·59										·39		12
13	·11		·02					·04			·38		13
14	·02		·06	·05			·23	·06		·18	·1		14
15	·36	·09	·29	·2			·11		·1				15
16	·15		·33	·16					·42				16
17	·02	·02	·01	·06			·17				·01		17
18			·03	·12							·04		18
19	·12		·07	·03			·14		·2			·05	19
20	·08		·15	·06						·5			20
21			·13	·16			·06			·22	·72		21
22	·37		·09						·2				22
23			·06			·03		·24	·03			·26	23
24				·02				·01					24
25		·02		·16									25
26		·02	·22					·29		·79		·2	26
27			·02	·02						·07			27
28	·23		·14	·05						·15			28
29	·06		·02	·31	·35	~~·29~~		·16		·08			29
30	·22			·17				·14				~~·04~~	30
31								·49		·2			31
Total	2·83	·76	1·88	2·51	1·29	·29	2·17 2·12	1·39 1·59	1·72	3·915	2·405	·64	YEAR'S TOTAL 21·74 21·95
Rain Days.	17	9	19	19	8	3	11	11	10	14	1~~3~~4	4	13~~8~~9

W.7,000, XI. 13

Ed DSS

REGISTER OF RAINFALL IN 1914

FORM A. BRITISH RAINFALL.

4

Kept at 871. High Rd. Leytonstone

in the County of Essex

by F. Garnley for G. Lister

Lat. Long.

Time of Observation 9 AM, entered for preceding day

Nearest Railway Station Leytonstone G.E.R. 15

Diameter of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 8 in.

" " " " Sea Level 100 ft. circ.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. ·04

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1			·02					·26			·03	·02	1
2	·02							·06			·25	·18	2
3			·14		·13		·06				·01		3
4				·20			·17	·03			·35	·15	4
5	·13		·06	·18	·06		·52	·34					5
6		·09	·27	·05		·30	·01	·01			·04	·12	6
7		·15		·11	·95	·28	·04					·10	7
8	·03		·64	·05	·04	·07	·07	·06					8
9	·13	·27	·60	·06		·05							9
10	·05			·07	·05							1·37	10
11		·47	·38	·01		·15			·29		·20	·24	11
12		·04	·12						·23			·50	12
13		·20	·11						·10	·09	·10	·37	13
14		·04	·46				·10			·15	·08	·38	14
15	·02		·20					·02		·04	·20	·09	15
16	·01		·03				·14						16
17		·33	·05						·07			·16	17
18		·04	·13									·23	18
19		·02	·20			1·06	·12		·02		·22	·46	19
20		·08	·40			·11			·09			·04	20
21		·63	·04			·05				·02		·07	21
22			·02		·31	·04	·12			·06			22
23			·10		·15	·01	·11			·07		·03	23
24			·04				·02			·03	·14		24
25			·23							·32	·01		25
26			·02				·03	·21		·07	·14	·55	26
27	·05		·05								·04	·15	27
28	·01	·04								·02	·35	1·00	28
29	·02		·08							·24	·09		29
30		X	·06							·02	·63	·11	30
31		X		X	·25	X			X		X	·04	31
Total	·47	2·40	4·45	·73	1·94	2·12	1·51	·99	·80	1·13	2·88	6·36	YEAR'S TOTAL 25·78
Rain Days.	10	13	25	8	8	10	13	8	6	12 13	17	22	152

W. 8,000. X. 14.

cnd fr auth 28.11.16

1348

FORM A.
BRITISH RAINFALL.
6. JAN. 1916

REGISTER OF RAINFALL IN 1915

Kept at 871 High Road, Leytonstone

in the County of Essex

by F. Garnley for Miss G. Lister

Lat. Long.
Time of Observation 9 AM
Nearest Railway Station Leytonstone G.E.R.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 8 in.
" " " " Sea Level 100 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.
—

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·40	·14	·05								·34	·36	1
2	·22	·16	·20	·04	·03			·46		·07			2
3	·48		·05	·27				·59	·04			·54	3
4	·03							·04				·28	4
5	·03	·22			·05					·03		·25	5
6	·30	·32		·22			·45	·02				·45	6
7	·62	·23				·07	·13	[illegible]				·18	7
8	·03	·54		·11			·11	[illegible]					8
9		·02		·03		·04		·11		·03	·36	·76	9
10	·33					·01		·25				·15	10
11	·03		·06								·73	·03	11
12	·02			·31				·14			·55		12
13	·05	·36			2·15								13
14		·02					·66	·03	·03			·45	14
15	·13				·06		·04	·12			·21	·13	15
16	·01	·22		·03			·65					·07	16
17		·26			·95		·04	·02					17
18	·01	·19			·18						·17		18
19		·15					·05						19
20	·32		·09	·05								·27	20
21	·03				·02					·05		·05	21
22	1·04 (Snow)	·13	·16	·01			·62					·12	22
23		·13	·05				·41		·11	·28		·26	23
24						·06	·03		·16	·09		·20	24
25			·15	·10			·18					·12	25
26		·08				·04						·30	26
27						·20	·46			·38		·13	27
28		·11				·05		·10	1·40	·13			28
29							·18				·11	·02	29
30	·07	X				·45					·19		30
31		X		X		X			X	·70	X	·17	31
Total	4·15	2·98	·81	~~1·07~~ 1·17	3·44	·92	4·01	1·88	~~1·84~~ 1·74	1·76	2·66	5·29	YEAR'S TOTAL ~~30·79~~ 30·81
Rain Days.	19	17	8	10	7	8	14	11	5	9	8	22	138

W. 8,000. X. 15.

written 28.11.17

Feb. S. est^d. corr for auth

REGISTER OF RAINFALL IN 1916 († by authorized time)

FORM A.
BRITISH RAINFALL.

9 JAN 1917

1326

Kept at 871. High R^d Leytonstone

in the County of Essex

by F. Garnley for Miss G. Lister

Lat. ______ Long. ______

Time of Observation 9 AM †

Nearest Railway Station Leytonstone

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 8 in.

" " " Sea Level 100 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·03	·02			·24				·18	·04	·31		1
2	·41		·11		·30				·29	·36	·03		2
3		·33	·16						·09	·23	·59		3
4	·22	·08	·04		·02	·36			·02	·10	·33		4
5	·02				·06	·30				·05	·38		5
6		·04		·39		·14	·04			·03	·33		6
7	·04		·48		·15	·17	1·08				·86		7
8			·05		·20	·05					·02	·32	8
9			·03		·27					·04		·17	9
10			·11			·49	·05					·11	10
11	·06	·27	·01	·20		·08							11
12		·03		·09	·30	·15	·02			·05			12
13	·03	·43	·20		·11	·05	·23						13
14		·38	·02		·08			1·24		·05		·07	14
15		·19	·27					·41					15
16		·11	·14	·19			·21	·10					16
17	·05			·02				·60	·26	·62	[illegible]		17
18		·17	·04	·10				·14	·08	·03	·90		18
19	·04	·04	·11	·12					·24		·75		19
20	·15		·33	·05				·01			·02	·42	20
21			·72									·23	21
22			·05									·38	22
23			·07			·05		·01		·05	·05	·24	23
24						·03						·29	24
25		(1·00)	·20		·06			·38		·13	·13		25
26		~~1·53?~~ ×	·03					·09		·04			26
27	·11	snow	·96				·30	·72		·49			27
28			·26			·05				·01		·36	28
29		·07				·24		1·54	·10	·23		·71	29
30		×		·04				·12		·39			30
31		×		×		×		·63	×	·19	×		31
Total	1·16	~~3·69~~ (3·16)	4·33	1·20	1·79	2·16	~~1·94~~ 1·93	5·39	1·26	3·13	4·70	~~2·74~~ 2·70	YEAR'S TOTAL ~~33·49~~ (32·91)
Rain Days.	11	(17)	22	9	11	13	7	13	8	19	13	11	154

W. 8,000, VIII. 16

× Note From an ill-arranged snow funnel, the amount of the heavy snowfall from Feb. 24 – 28 is uncertain: 1·53 is the amount measured at Buckhurst Hill, 3 miles away, N.E.

871. High Rd.
Leytonstone. 2.3.17

I am much obliged for your courteous letter, correcting my estimate of the snowfall of Feb. 24-28/1916 - which was based on the of Buckhurst Hill, and substituting 1·00 in for 1·53 as being probably more correct.

Yours truly
G. Lister

POST CARD

$\frac{1}{2}$ HALFPENNY $\frac{1}{2}$
POSTAGE

Earle Salter Esq.
62. Camden Square
N.W.

cadly own stats

1263

FORM A.
BRITISH RAINFALL.
5. JAN 1918

REGISTER OF RAINFALL IN 1917

Kept at 371, High Rd, Leytonstone
in the County of Essex
by F. Yarnley for Miss G. Lister

Lat. Long.
Time of Observation 9 AM
Nearest Railway Station Leytonstone G.E.R.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 8 in.
" " " " Sea Level 100 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1				·11				1·03			·14		1
2				·62		·05		·05	·05		·02		2
3				·08				·32		·27	·35		3
4								·37		·43			4
5			·22	·29				·43	·58	·12	·07		5
6			·06	·12		·02			·07		·10		6
7	·21						·10			·31			7
8	·14			·15			1·07	·17		·24	·19	·27	8
9				·13			·04	·06	·03		·05	·22	9
10	·27		·14	·02							·01	·04	10
11	·14		·43	·23					·12	·30			11
12	·03		·04					·11		·45			12
13	·05		·17						·02	·05			13
14				·18				(·23)				·02	14
15							·12	·04					15
16	·07	·43		·12			·12					·25	16
17		·02		·09	·92		·38			·48			17
18	·36			·14	·08	·40	·12	·12	39	·26			18
19		·23	·13	·02	1·00	·23			·21				19
20		·23	·07		·95				·18		·08		20
21			·02								·05		21
22								·05					22
23		·11			·25	·02		·10		·09			23
24		·02				·10		·04			·05		24
25			·08			·01				·20	·03		25
26			·08					·37	·04		·60		26
27			·02					·92					27
28			·03			·95		·15				·13	28
29			·04		1·32	·03	·18	·21		·12		·17	29
30		✕	·22				1·49	·08		·03		·03	30
31		✕	·21	✕		✕	49		✕		✕		31
Total	1·27 ✓	1·04 ✓	1·96 ✓	2·30 ✓	4·52 ✓	1·81 ✓	4·11 ✓	4·65 ✓	1·69 ✓	3·35 ✓	1·74 ✓	1·13	YEAR'S TOTAL 29·57 ✓
Rain Days.	8 ✓	6 ✓	16 ✓	14 ✓	6 ✓	9 ✓	10 ✓	19 ✓	10 ✓	14 ✓	13 ✓	8 ✓	133 ✓

W. 8,000, IX. 17.

FORM A.
BRITISH RAINFALL.
23. 19

REGISTER OF RAINFALL IN 1918

Kept at 871. High Road, Leytonstone

in the County of Essex

by F. Yarnley for G. Lister

Lat. Long.
Time of Observation 9 AM (summer time used)
Nearest Railway Station Leytonstone G. E. R.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 8 in.
" " " " Sea Level 100 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1				·16							·12	·10	1
2		·15		·07				·40			·05	·20	2
3		·01	·06	·02	·70			·30			·58		3
4		·07	·15	·02				·09	·45		·45	·03	4
5		·01			·23			·10	·16				5
6	·26	·20		·27	·17			·08	·02	·05		·08	6
7		·12		·16	·12				·10	·05			7
8		·03							·13		·13		8
9	·02	·07							·40	·16		·14	9
10				·07			·65		·03		·03	·53	10
11				·03	·06		1·37		·18	·19	·09	·13	11
12		·06			·13		·14		·08	·02		·03	12
13				·01	·19		·05						13
14	·14					·41	·18		·62	·28		·21	14
15	·43			·95			·59		·02			·12	15
16	·54			·32		·11	·02		·13				16
17	·91			·32	·50	·16	1·43	·04	·02			·17	17
18	·67					·24	·02		·82	·19		·06	18
19	·04		·08	·15		·27	·30		·03	·06		·04	19
20		·18				·02	·22		·14	·15		·15	20
21	·08	·02		·47			·03		·49				21
22	·04			·28			·15		·12	·05		·16	22
23	·02			·08			·53	·06	·13			·07	23
24		·27		·02		·03	·45		·09				24
25				·07		·04	·49	·25					25
26					·35		·36	·11	·03	·02	·22	·11	26
27		·02		·11	·26		·02	·15	·05		·08		27
28			·11	·02							·33	·11	28
29			·03						1·31		·03		29
30		X	·49						·06			·10	30
31		X	·02	X		X		·11	X	·04	X	·03	31
Total	3·15	1·21	·94	3·60	2·71	1·28	7·00	1·69	5·61	1·26	2·11	2·57	YEAR'S TOTAL 33·13
Rain Days	11	13	7	20	10	8	18	11	24	12	11	20	165

W. 6,500, VII. 18. w w c

1193

X 121

[illegible] 23-3-20

3 JAN 20

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1919.

Kept at Leytonstone
in the County of Essex
by F. Yarnley for Miss G. Lister

Lat. Long.
Time of Observation 9 AM (but using "summer time" in Summer)
Nearest Railway Station Leytonstone
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft 8 in.
" " ~~10~~ " Sea Level 100 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·33			·09	·02		·26			·15	·03	·78	1
2	·42	·04			·21		·25	·03	·06	·07	·13	·05	2
3	·24		·37				·05		·07		·05	·37	3
4	·15		·19			·07	·28	·06				·15	4
5	·08	·40	·81				·01		·04		·03	·31	5
6	·02		·07									·06	6
7	·03		·34								·15	·61	7
8	·15		·05	·04							·08		8
9	·10		·02	·10	·11						·10		9
10	·28		·04	·04									10
11	·02		·08	·29			·07					·03	11
12	·02		·09	·02		·03	·36			·06		·03	12
13	·02			·29						·03		·03	13
14	·24			(·27)			·09		·58				14
15	·22		·01	·24						·04		·16	15
16	·04	·69		·04							·12	·03	16
17		·69	·03	·03							·22		17
18		·27	·06		·02				·07		·06	·10	18
19		·19	·72			·27	·13	·16	·06		·17		19
20	·32	·04	·08	·01		1·03	·23	·13	·02				20
21	·18	·22				·03	·11					·13	21
22		·09				·02	·14		·20		·05	·27	22
23						·04	·03	·01	·12		·01	·02	23
24				·20		·02		·02		·76	·02		24
25					·14			·19					25
26	·06	·15		·10				·10	·07			·32	26
27	·23	·11	·09	1·47				·44				·04	27
28			·19	·06				·64			·13	·35	28
29	·20			·03				·30		·38	·04	·03	29
30		╳				·29		·12		·03	·26	·22	30
31	·03	╳		╳		╳			╳		╳	·02	31
TOTAL	3·38	2·89	3·24	3·32	·50	1·80	2·71	2·20	1·29	·92	1·65	3·59	YEAR'S TOTAL 26·87
Days with ·01 in. or more	22	11	17	17	5	9	13	12	10	8	17	22	163

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

W [illegible] [illegible]

1133

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

6 JAN 1921

REGISTER OF RAINFALL IN 1920.

Kept at 871, High Rd Leytonstone

in the County of Essex

by F. Garnley for G. Lister

Lat. .... Long. ....

Time of Observation 9 a.m. official time

Nearest Railway Station ~~Leytonstone~~ G.E.R

Diameter of Funnel of Rain Gauge ~~4~~ 5 in.

Height of top of Gauge above Ground 1 ft. 8 in.

" " " " Sea Level 100 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·39	·03		·27			·47	·03	·24	1
2			·06		·01			·82	·07	·03		·02	2
3				·01					·06			·12	3
4		·04		·06			·03	·03		·08		·02	4
5			·16				·67	·10	·08			·08	5
6			·27		·12		·29	·02				·03	6
7	·02		·03	·20	·02		·20					·02	7
8	·07	·02		·05	·08		·12						8
9	·38			·12				·03					9
10	·70	·07		·05		·12	·08						10
11	·21		·14	·42		·03	·28	·01				·42 ✓	11
12	·09		·06	·08		·32							12
13	·12		·06	·13							·09		13
14	·01	·02	·25	·16		·15			·16		·18		14
15	·01		·08	·27					·73	·19	·12		15
16				·24		·12			·34	·29			16
17					·13	·08			·64	·03			17
18	·02			·06	·02			·87	·24			·02	18
19	·11			·23				·03				·03	19
20	·04	·32		·18		·53			·09			·01	20
21				·01			·76	·03	·76			·01	21
22				·31					·10			·33	22
23							·38					·46	23
24			·04									·06	24
25		·03	·01	·04									25
26	·01		·11										26
27	·13	·04	·05	·31		·09	·02				·46	·12	27
28	·52		·18	·03	·05		·03				·01		28
29	·23		·04									·35	29
30		×			·08		·39		·44		·18	·19	30
31	·03	×		×		×			×	·25	×	·09	31
TOTAL	2·70	·54	1·54	3·35	·54	1·44	~~3·62~~ 3.57	1·94	3·71	1·34	1·07	~~2·52~~ 2·62	YEAR'S TOTAL 24·31
Days with ·01 in. or more	17	7	15	21	9	8	13	9	12	7	7	19	144
Days with ·04 in. or more	10	4	13	18	5	7	10	3	12	4	5	11	102

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W. NB. Dec. 11. Heavy snow; some lost from gauge

ONE E

POST CARD

1 ONE PENNY 1

5 AM
N 21

To the Organizer
of the British Rainfall Assⁿ
62. Camden Square
N.W.1

attended to

871 - High Rd 1133
6
Leytonstone E 11
Jan 5.21
1921

Miss G. Lister regrets to find that in the forms filled in for Dec. 1920 she gave the rain record for as 2·52 in. — It should have been 2·62 in. — this brings the total for 1920 to 24·~~4~~31 inches.

15 copy recd · 12 · x · 15

FORM A.
BRITISH RAINFALL.

LEXDEN
RECTORY
ESSEX
1915

REGIS 915

Kept at Lexden Re

in the County of Essex

by Rev. J. S. Rap

Long.

ation

auge in.

uge above Ground ft. in.

„ Sea Level ft.

IMPORTANT NOTE n. and the result entered to the previous day. If an Obse st universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·23	·15	·03	-	-	-	-	·05	-	-			1
2	·03	·10	·13	·03	-	-	-	·43	-	-			2
3	·23	-	·20	·10	-	-	-	·36	·03	-			3
4	·08	-	-	-	-	-	-	·33	-	·03			4
5	·03	·10	-	-	-	-	-	-	-	·03			5
6	·15	·05	·05	·18	-	-	·41	·03	-				6
7	·15	·23	·10	-	-	-	·15	·05	-				7
8	·03	·20	-	·03	-	-	-	-	-				8
9	-	·20	-	-	-	·05	-	·05	-				9
10	·28	-	-	-	-	-	-	·05	-				10
11	-	-	-	-	-	-	·05	-	-				11
12	·05	·05	·03	·15	·20	-	-	·21	-				12
13	·10	·49	-	·05	1·46	-	-	-	·28				13
14	-	·10	-	-	-	-	·77	·05	-				14
15	·20	·05	-	-	·08	-	·10	-	-				15
16	-	·23	-	-	-	-	·72	·10	-				16
17	-	·31	-	-	·13	-	·13	·23	-				17
18	-	·08	·13	-	·38	-	-	-	-				18
19	·03	·18	-	-	-	-	·05	-	-				19
20	·31	-	-	·03	-	-	-	-	-				20
21	·33	-	-	-	·03	-	·05	-	-				21
22	·43	·49	·23	·03	-	-	·41	-	-				22
23	·03	-	·13	·03	-	·03	·54	-	-				23
24	-	·03	·05	-	-	-	·87	-	·10				24
25	-	-	·05	·15	-	-	-	-	-				25
26	-	·05	-	-	-	-	-	-	-				26
27	-	-	-	-	-	·18	·23	-	-				27
28	-	·26	·05	-	-	·31	·03	-	1·25				28
29	-			-	·03	-	·10	·21	·03				29
30	·03	X		-	-	·05	-	-	-				30
31	-	X		X	-	X	·10	·03	X		X		31
Total	2·72	3·35	1·18	·78	2·31	·62	~~[illegible]~~	2·18	1·69				YEAR'S TOTAL
Rain Days.							4·71						

W. 8,000. X. 14.

15 copy sent 12.8.15

REGIS 915

FORM A. BRITISH RAINFALL.

Kept at Lexden Rectory

in the County of Essex

by Rev. J. S. Raffles

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·23	·15	·03	–	–	–	–	·05	–	–			1
2	·03	·10	·13	·03	–	–	–	·43	–	–			2
3	·23	–	·20	·10	–	–	–	·36	·03	–			3
4	·08	–	–	–	–	–	–	·33	–	·03			4
5	·03	·10	–	–	–	–	–	–	–	·03			5
6	·15	·05	·05	·18	–	–	·41	·03	–				6
7	·15	·23	·10	–	–	–	·15	·05	–				7
8	·03	·20	–	·03	–	–	–	–	–				8
9	–	·20	–	–	–	·05	–	·05	–				9
10	·28	–	–	–	–	–	–	·05	–				10
11	–	–	–	–	–	–	·05	–	–				11
12	·05	·05	·03	·15	·20	–	–	·21	–				12
13	·10	·49	–	·05	1·46	–	–	–	·28				13
14	–	·10	–	–	–	–	·77	·05	–				14
15	·20	·05	–	–	·08	–	·10	–	–				15
16	–	·23	–	–	–	–	·72	·10	–				16
17	–	·31	–	–	·13	–	·13	·23	–				17
18	–	·08	·13	–	·38	–	–	–	–				18
19	·03	·18	–	–	–	–	·05	–	–				19
20	·31	–	–	·03	–	–	–	–	–				20
21	·33	–	–	–	·03	–	·05	–	–				21
22	·43	·49	·23	·03	–	–	·41	–	–				22
23	·03	–	·13	·03	–	·03	·54	–	–				23
24	–	·03	·05	–	–	–	·87	–	·10				24
25	–	–	·05	·15	–	–	–	–	–				25
26	–	·05	–	–	–	–	–	–	–				26
27	–	–	–	–	–	·18	·23	–	–				27
28	–	·26	·05	–	–	·31	·03	–	1·25				28
29	–			–	·03	–	·10	·21	·03				29
30	·03	X		–	–	·05	–	–	–				30
31	–	X		X	–	X	·10	·03	X		X		31
Total	2·72	3·35	1·18	·78	2·31	·62	~~[illegible]~~	2·18	1·69				YEAR'S TOTAL
Rain Days.							4·71						

W. 8,000. X. 14.

8L

FORM A2.
BRITISH RAINFALL.

26 JAN 1912

1235

LOUGH~~TON~~
HIGH BEECH
ESSEX
1911 - 1920

911

Kept at High B

in the County of E

by Met: Water

op 8 in.

bove Ground ft. 11 in.

„ Sea Level 376 ft.

n { Name
Distance Direction

IMPORTANT N … and the result entered to the previous day. If an … universal rule, he is earnestly requested to add the … year in the space provided for it at the end of … ement of rain, the selection and pla… British Rainfall Organization are given … for Rainfall Observers," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			·01	·54	·01		·02	·04					1
2	·26			·22	·19						·16	·14	2
3	·05	·04		·01	·15			·01		·02	·09	·12	3
4	·06	·02	·07	·06						·05	·19	·23	4
5	·05			·04						·09		·24	5
6	·34		·18	·01								·26	6
7	·03			·02						·14	·24	·34	7
8	·14		·12								·27	·20	8
9	·10		·03	·02							·02	·02	9
10		·16	·14								·03	·40	10
11	·31				·47						·62	·01	11
12	·04		·42		·15	·03			·06		·20	·01	12
13			·13		·12	·12			·51	·22	·06	·14	13
14		·04	·02		·56							·40	14
15		·04	·28							·02	·05	·04	15
16			·01			·94					·40	·04	16
17			·02			·02				·01	·28	·13	17
18		·19	·02			·15					·49	·18	18
19		·01			·04	·17		·01	·24	·09	·31	·13	19
20								·27	·10	·12		·54	20
21	·01	·06	·01					·38		·41	·01	·07	21
22	·08		·04			·04		·02		·09		·40	22
23	·01	·17	·25			1·10			·27		·03	·15	23
24		·12	·03			·05	·07	·02		1·07		·23	24
25		·05	·02	·06		·25	·30		·01	·02		·02	25
26			·05	·15		·03	·02			·17	·04	·12	26
27		·50	·08	·03					·20		·09	·09	27
28		·25		·33			2·35	·06			·03	·02	28
29		X		·05		·18	·16		·27	·26	·01		29
30		X	·01	·02						·15	·01	·01	30
31		X		X	·22	X			X		X	·01	31
Total	1·48	1·65	1·94	1·56	1·91	3·08	2·92	·81	1·66	2·93	3·63	4·69	TOTAL for year 28·26
No. of Rain Days	13	13	21	14	9	12	6	8	8	16	22	29	171

9,000, IX. '10.

8L

911

FORM A2.
BRITISH RAINFALL.
26 JAN 1912

27

Kept at High Beech Reservoir

in the County of Essex 1

by Met: Water Board

Rain Gauge	Diameter of top	8 in.
	Height of top above Ground	ft. 11 in.
	" " " Sea Level	376 ft.

1235

Time of Observation

Nearest Railway Station: Name
Distance Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			.01	.54	.01		.02	.04					1
2	.26			.22	.19						.16	.14	2
3	.05	.04		.01	.15			.01		.02	.09	.12	3
4	.06	.02	.07	.06						.05	.19	.23	4
5	.05			.04						.09		.24	5
6	.34		.18	.01								.26	6
7	.03			.02						.14	.24	.34	7
8	.14		.12								.27	.20	8
9	.10		.03	.02							.02	.02	9
10		.16	.14								.03	.40	10
11	.31				.47						.62	.01	11
12	.04		.42		.15	.03			.06		.20	.01	12
13			.13		.12	.12			.51	.22	.06	.14	13
14		.04	.02		.56							.40	14
15		.04	.28							.02	.05	.04	15
16			.01			.94					.40	.04	16
17			.02			.02				.01	.28	.13	17
18		.19	.02			.15					.49	.18	18
19		.01			.04	.17		.01	.24	.09	.31	.13	19
20								.27	.10	.12		.54	20
21	.01	.06	.01					.38		.41	.01	.07	21
22	.08		.04			.04		.02		.09		.40	22
23	.01	.17	.25			1.10			.27		.03	.15	23
24		.12	.03			.05	.07	.02		1.07		.23	24
25		.05	.02	.06		.25	.30		.01	.02		.02	25
26			.05	.15		.03	.02			.17	.04	.12	26
27		.50	.08	.03					.20		.09	.09	27
28		.25		.33			2.35	.06			.03	.02	28
29		X		.05		.18	.16		.27	.26	.01		29
30		X	.01	.02						.15	.01	.01	30
31		X		X	.22	X			X		X	.01	31
Total	1.48	1.65	1.94	1.56	1.91	3.08	2.92	.81	1.66	2.93	3.63	4.69	TOTAL for year 2826
No. of Rain Days	13	13	21	14	9	12	6	8	8	16	22	29	171

9,000, IX. '10.

dL

Ex. M.L.

REGISTER OF RAINFALL IN 1912

FORM A2.
BRITISH RAINFALL.

24 JAN 1913

Kept at High Beech Reservoir

in the County of Essex

by

RAIN GAUGE
Pattern
Diameter of top in.
Height of top above Ground ft. in.
" " " Sea Level ft. 1235

Time of Observation

Nearest Railway Station
Name
Distance Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			.07			.15	.06		.03	.35		.20	1
2		.03	.26		.01	.35	.48	.04	.01	.01			2
3	.07	.02	.15			.20		.41	.02			.07	3
4	.21	.06	.61		.19	.15		.03			.19		4
5	.22	.05	.05			.25		.03			.11		5
6	.31	.06				.05		.05			.01	.05	6
7	.02		.02		.02	.50		.09				.03	7
8	.38	.28	.13			.04		.03	.01				8
9	.03	.05	.01	.08		.39	.04	.18				.13	9
10	.01	.02	.01					.40	.09		.12	.17	10
11	.04	.28				.04			.06			.10	11
12	.08	.06	.07		.21	.12	.01				.03		12
13	.01	.02				.02		.01	.01		.15	.03	13
14		.01	.01		.03			.14		.10	.03	.01	14
15		.01	.06		.25	.33		.03		.05		.32	15
16	.20		.02		.09	.03		.10			.05		16
17	.45		.35			.12		.04					17
18	.06		.15					.04		.02	.05	.12	18
19	.13	.10	.09				.10	.46					19
20	.03	.01	.11				.01	.40		.36			20
21	.01	.04	.26		.06			.06		.04	.07		21
22	.15	.14	.06		.01		.09	.21		.03		.03	22
23	.50	.33	.28		.02		.07	.42		.02	.16	.18	23
24	.38	.02				.04	.04	.14				.15	24
25	.02					.26		.80			.24	.51	25
26		.01				.02	.09	.41		.39	.45	.45	26
27										.16		.21	27
28		.05		.01		.05	.10	.04	.06	.30	.28	.11	28
29		.01	.02			.38	.29	.22	.96	.10	.03		29
30	.03	X			.09			.02	1.14	.09			30
31	.02	X	.29	X		X	.16	.22	X		X		31
Total	3.36	1.66	3.08	.09	.98	3.49	1.54	5.02	2.39	2.02	1.97	2.87	TOTAL for year 2847
No. of Rain Days.	28	22	22	2	11	20	13	27	10	14	15	18	197

W. 8,000, X. '11.

81

262

FORM A.
BRITISH RAINFALL.
27 JAN 1914

REGISTER OF RAINFALL IN 1913

Kept at High Beech Reservoir 831

in the County of Essex

by

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

1235

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·03	·18	·06	·25					·22	·02	·10	·12	1
2	·03	·15	·01				·02		·20		·05		2
3			·03	·26	·66							·04	3
4	·23		·02	·03	·32		·08			·16	·04	·01	4
5	·21						·14		·06	·01	·01	·02	5
6		·02	·04		·08	·19				·22	·03		6
7		·13			·02		·27			·38	·09		7
8		·02	·01		·14	·20				·12	·06		8
9		·16		·01	·07				·15		·07	·09	9
10	·02		·05	·09			·31				·30		10
11	·72			·37				·06		·38	·18		11
12					·03						·55		12
13	·07		·01					·04	·02		·44		13
14	·05	·01	·07	·05			·38	·06		·22	·09		14
15	·28	·08	·29	·23			·18		·02				15
16	·10		·37	·19					·29				16
17	·04	·01	·02	·11		·18	·18		·03		·01		17
18			·04	·11					·02		·05		18
19	·17		·09	·09			·20		·20			·02	19
20	·09		·06	·06						·49	·01		20
21	·08		·21	·22			·02			·27	·64		21
22	·34		·11	·05				·06	·17				22
23			·03			·02		·18	·04			·20	23
24	·02			·02				·01					24
25		·02		·17							·02	·01	25
26		·02	·21	·04				·28	78			·26	26
27		·01	·05	·07					09				27
28	·21		·12	·08					·18				28
29	·08	X	·03	·25	·29			·22				·03	29
30	·30	X		·15				·16		·13		·01	30
31		X		X		X		·65	X	·12	X		31
Total	3·07	·81	1·93	2·90	1·61	·59	1.78	1·72	1·42	3·57	2·74	·81	YEAR'S TOTAL 22·95
Rain Days.	19	12	22	22	8	4	10	10	12	15	18	11	163

W. 7,500, XI. ·12

DL

~~W for~~ DB

25·4

FORM A.
BRITISH RAINFALL.
28 JA[illegible]

1235

REGISTER OF RAINFALL IN 1914

Kept at High Beech
in the County of Essex
by M. W. B.

Lat. .... Long. ....
Time of Observation ....
Nearest Railway Station ....
Diameter of Rain Gauge .... in.
Height of top of Gauge above Ground .... ft. .... in.
" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			·05				·01	·40			·05	·04	1
2							·07	·05			·25	·14	2
3			·18	·01	·16		·09						3
4	·07			·23				·03			·29	·17	4
5	·03		·05	·15	·07	·07	·46	·81					5
6		·12			·03	·21	·02	·02			·16	·16	6
7		·16	·22	·08	·38	·04	·05					·10	7
8	·05	·25	·57	·06	·02	·06	·06	·12				·04	8
9	·16		·62	·18		·30						1·55	9
10	·11	·11		·06	·05				·08			·05	10
11		·36	·36			·46			·12		·30	·25	11
12	·02	·04	·11				·01		·32			·40	12
13		·28	·15						·24	·03	·05	·34	13
14		·05	·38				·16		·03	·14	·11	·40	14
15	·02		·18					·01		·05	·13		15
16			·03				·18						16
17		·29	·03						·17			·23	17
18		·07	·12									·30	18
19		·02	·17			·42	·11		·01		·23	·17	19
20		·14	·27			·09			·10			·10	20
21		·51	·06							·03		·10	21
22			·05	·05	·47	·04	·15	·03		·18			22
23			·16		·20	·02	·02			·08		·03	23
24			·02	·03			·07				·12		24
25	·05		·27					·03		·42			25
26								·14		·03	·14	·66	26
27	·03		·03					·01			·02	·20	27
28		·07								·03	·44	·97	28
29	·04	X	·09							·26	·14		29
30		X	·04							·03	·60	·11	30
31		X		X	·18	X	·01		X		X	·05	31
Total	·58	2·47	4·21	·85	1·56	1·71	1·47	1·65	1·07	1·28	3·03	6·56	YEAR'S TOTAL 26·44
Rain Days.	10	14	24	9	9	10	15	11	8	11	15	23	159

W.7,000, XI. 13

cod by C 28.11.16

1357

REGISTER OF RAINFALL IN 1915

FORM A. BRITISH RAINFALL.

17 FEB 1916 1235

Kept at High Beech

in the County of Essex

by W Martin

Lat. 51° 39' 46" Long. 0° 2' 28 E

Time of Observation 9 a.m.

Nearest Railway Station Loughton G.E.R.

Diameter of Funnel of Rain Gauge 8" in.

Height of top of Gauge above Ground 1 ft. 11 in.

" " " " Sea Level 346 G.D. ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·32	·11	·05		·02				·11		·21	·45	1
2	·24	·13	·23	·06				·49		·06		·03	2
3	·38		·05	·25			·03	·43	·05			·50	3
4	·04							·18				·28	4
5	·05	·18			·04							·23	5
6	·21	·03		·19	·10		·65	·01				·38	6
7	·32	·28	·03			·01	·35	·01				·22	7
8	·04	·49		·01			·03	·05					8
9		·10		·01		·02		·05			·35	·63	9
10	·24	·03	·03			·01		·08				·15	10
11	·03		·06		·01						·85		11
12	·06			·24	·42			·40		·01	·45	·02	12
13	·04	·33			1·30								13
14		·05					1·06	·10	·03			·40	14
15	·20				·04		·01	·15		~~Rain~~	·36	·10	15
16	·03	·32		·03			·48	·23				·18	16
17		·42			·56		·12						17
18		·28	·04		·08						·09		18
19		·13					·11			·04			19
20	·29	·01	·02									·30	20
21	·14									·02		·06	21
22	·40	·34	·28				·60		·01			·13	22
23	·01	·12	·04				·24		·08	·24		·28	23
24						·01	·10		·21	·06		·16	24
25			·05	·10		·01	·09			·05		·14	25
26		·08				·06	·02					·32	26
27						·38	·63			·38		·05	27
28		·06				·16			1·45	·15		·01	28
29		×	·05				·19	·15			·04	·04	29
30	·05	×				·34					·16	·01	30
31	·04	×		×		×		·05	×	·82	×	·14	31
Total	3·58	3·49	·96	·92	2·60	1·03	5·04	2·98	1·94	1·83 ✓	2·54	5·24	YEAR'S TOTAL 32·15 ✓
Rain Days.	20	19	12	8	~~8~~ 9	9	16	14	4	10 ✓	8	25	154 ✓

W. 8,000. X. 15.

MB

REGISTER OF RAINFALL IN 1916

FORM A.
BRITISH RAINFALL.

1235

Kept at High Beech.

in the County of Essex.

by W. Martin

Lat. 51°-39′-46″N Long. 0°-2′-28″E

Time of Observation 9.0.a.m.

Nearest Railway Station Loughton. G.E.R.

Diameter of Rain Gauge 8 in.

Height of top of Gauge above Ground - ft. 11 in.

" " " " Sea Level 376 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	.24		.02		.08	.02			.18	.03	.26		1
2	.37	.04	.11		.23		.02		.14	.38			2
3		.26	.23				.07		.22	.21	.63		3
4	.23	.17	.02		.01	.35			.03	.12	.35		4
5	.03		.01		.03	.35				.13	.40		5
6		.03	.19	.34	.02	.14	.42			.02	.48		6
7	.06		.27		.16	.33	.11				.54	.04	7
8			.02		.41	.12						.36	8
9	.02				.30	.05				.06		.16	9
10		.16	.08	.06		.30					.02	.10	10
11	.08	.11	.02	.12		.08			.01				11
12	.04	.02	.02	.20	.57	.14	.06	.03		.07	.03		12
13	.01	.48	.11	.06	.16	.06	.13	.09		.04			13
14		.32	.01	.01	.09			.42		.02		.21	14
15		.30	.28	.02			.06	.22					15
16		.02	.12	.14	.05		.18	.30		.02			16
17	.08	.08		.07			.04	1.30	.32	.45			17
18		.07	.04	.09				.10	.08	.04	.62		18
19	.16	.01	.12	.18					.17		.74	.09	19
20	.17		.22	.04				.04			.06	.42	20
21	.03		.77		.01		.43					.35	21
22		.06	.08							.04		.46	22
23	.02	.18	.01			.05		.02		.01	.06	.09	23
24		.04	.03		.09	.17		.01		.06	.03	.32	24
25		.73	.12		.02			.40		.08	.08		25
26		.11	.03			.02		.02		.04			26
27	.09	.10	.84					.25		.58			27
28		.36	.15			.07			.14			.19	28
29		.12				.23		1.95	.06	.37		.11	29
30		×			.01	.04		.11		.57			30
31		×		×		×		.05	×	.14	×	.02	31
Total	1.63	3.77	3.92	1.33	2.24	2.52	1.52	5.31	1.35	3.48	4.30	2.92 ~~[illegible]~~	YEAR'S TOTAL 34.29
Rain Days.	15	22	26	12	16	17	10	16	10	22	14	14	194

W.7,000, XI. 13

8L ✓ ~~Ex Dl~~ 127' / ~~203~~

REGISTER OF RAINFALL IN 1917

FORM A.
BRITISH RAINFALL.

26. JAN 1918
1235

Kept at High Beech
in the County of Essex
by M. W. B.

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1				·20				1·28	·06		·14		1
2				·60		·02		·07			·02		2
3	·03			·02				·52		·22	·23		3
4		12	·13					·15		·43			4
5	·21		·04	·28				·02	·88	·11	·11		5
6			·03	·15		·04			·03	·04	·12		6
7	19						·12			·23	·06	·02	7
8	·11		·01	·10			·75	·17		·22	·13	·22	8
9	·05		·02	·12			·03	·08	07		·04	·20	9
10	·25		·15	·07				·06				·07	10
11	·10		·42	·17					·01	·37			11
12	·04		·05	·02				·03		·63			12
13	·05		·07	·01				·02	·01	·08		·01	13
14				·19				·02					14
15	·06						·60			·04			15
16	·04	12		·18	·17	·12	·30			·39		·30	16
17				·09	·68		·16		·38	·33			17
18	·02			·14	·09	·16	·20	·10	·23				18
19		·16	·13		·20			·02	·24				19
20	·07	·16	·09		1·16	·07			·01		·14		20
21	·01		·04		·02	·01				·01	·05		21
22			·05			·06		·06		·09			22
23	·02	10	·04		·22	·02		·12		·01		·02	23
24						·08		·02		·21	·06	·01	24
25		·05	·05								·03		25
26			·04					·44	·03		·63	·01	26
27								·88				·01	27
28			·02			·63		·14				·03	28
29			·01		·04	·15	·35	·19		·17		·13	29
30	·03		·32				1·41	·07		·03		·02	30
31	·03		·06				·39	·01				·01	31
Total	1·31	·71	1·77	2·34	2·58	1·36	4·31	4·47	1·95	3·61	1·76	1·06	YEAR'S TOTAL 27·23
Rain Days.	17	6	20	15	8	11	10	22	11	18	13	14	165

W. 8,000, VIII. 16

4·02

~~193~~ 11

FORM A.
BRITISH RAINFALL.

27.1.19 1235

REGISTER OF RAINFALL IN 1918

Kept at *High Beech Reservoir*

in the County of *Essex*

by *M. W. B.*

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1				·22					–		·10	·13	1
2	·01	·14		·05				·60			·07	·16	2
3	·01	·01	·06	·02	·53			·44	·04	·02	·50	·02	3
4	–	·10	·19	·04				·03	·46		·51	·03	4
5		·02	·01		·22			·12	·06	·06			5
6	·13	·16		·25	·13			·11				·09	6
7	·01	·11		·15	·07			·01	·09	·06	·07		7
8		·03							·10	·02	·05	·06	8
9	·01	·10				·08	·29		·45	·15		·11	9
10	·04			·13			·60			·02	·01	·45	10
11				·02	·09		·46		·14	·19	·07	·03	11
12		·06			·12		·12		·02				12
13	·01	·03			·15		·08		·20			·03	13
14	·16		·02			·32	·16		·30	·30		·22	14
15	1·18			1·04			·20		·02			·07	15
16	·22			·26		·11			·24				16
17	·22			·25	·02	·01	1·70	·01				·15	17
18	·50					·23	·03		·87	·10		·10	18
19	·06		·12	·12		·18	·33		·02	·07		·12	19
20	·01	·11		·42			·17		·06	·24		·03	20
21	·08	·01		·18		·06			·34	·03			21
22	·05			·03	·41		·13		·12			·20	22
23	·01			·01	·50		·52	·08				·13	23
24		·16			·03	·05	·04		·07		·08		24
25				·03			·10	·17		·01		·12	25
26					·03		·30	·15		·03	·17	·03	26
27		·02		·11				·29	·03		·08	·08	27
28		·08	·14	·06				·03			·32		28
29		×							1·30		·03		29
30		×	·45						·03	·02	·04	·11	30
31		×	·01	×		×		·04	×	·08	×	·02	31
Total	2·71	1·14	1·00	3·39	2·30	1·04	5·23	2·08	4·96	1·40	2·10	2·49	YEAR'S TOTAL 29·84
Rain Days.	17	15	8	19	12	8	16	13	21	16	14	23	182

W. 8 000, IX. 17.

B.M.O. matter for missing months 15-3-20

1201

FORM A.
BRITISH RAINFALL.
24 MAR. 20

1235

REGISTER OF RAINFALL IN 1919

Kept at High Beech

in the County of Essex

by M. N. B.

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	.40	.03			.10		.30			.10		.68	1
2	.30		.01		.11		.36		.08	.02	.14	.27	2
3	.25		.29				.13		.06		.11	.34	3
4	.12		.32			.08	.32	.07			.02	.20	4
5	.06	.78	.53				.95	.01	.07			.28	5
6	.01		.05									.10	6
7	.03		.28								.23		7
8	.08		.06	.02							.13		8
9	.14		.04	.02							.50		9
10	.29		.08	.05									10
11	.03		.12	.32			.28					.05	11
12	.02		.11			.03	.10			.04	.04		12
13	.02			.31					.01	.03			13
14	.32	.03		.28			.08		.34				14
15	.20		.04	.14						.04	.01	.15	15
16	.06	.81		.08							.08	.05	16
17		.70	.01	.03							.25		17
18		.21	.05						.09		.03	.10	18
19		.20	.78			.27	.12	.26	.14		.15	.02	19
20	.52	.04	.10			.94	.26	.19	.03			.01	20
21	.21	.35	.02			.06	.19				.01	.11	21
22		.13				.02	.08		.18		.05	.34	22
23							.02	.03	.08			.05	23
24				.26		.01	.04	.06		.06	.03		24
25	.02			.08	.03			.16				.02	25
26	.09	.15	.10	.06				.24	.14			.35	26
27	.51	.10	.02	1.04				.46		.01		.01	27
28			.10	.07				.75		.01	.13	.30	28
29	.05	X		.03				.39		.25	.12	.06	29
30		X	.01	.24		.21		.08		.03	.24	.27	30
31	.03	X		X		X	.01		X	.01	X	.03	31
Total	3.76	3.53	3.12	3.03	.24	1.62	3.24	2.70	1.22	.60	2.27	3.79	YEAR'S TOTAL 29.12
Rain Days.	23	12	21	16	3	8	15	12	11	11	18	22	172

W. 6,500, VII. 18. W W C

1141

8 JAN

1235

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

Kept at High Beech

in the County of Essex

by Metro: Water Board.

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·76	·04		·36			·45		.22	1
2			·02	-			·01	·78	·08	·08		·10	2
3		·06		·02			·03		·05	·07		.05	3
4		·04	·03	·08			·02	·06		·05			4
5			·11	-			·79	·04	·08			.11	5
6			·22	-	·14		·41					.02	6
7	·02		·10	·18			·21					.01	7
8	·08	·01		·10	·12		·17	·01					8
9	·36	·02		·16				·01					9
10	·65	·06	·07	·09		·01	·06						10
11	·22		·05	·50	·01	·08	·25					.32	11
12	·11		·02	·12		·45							12
13	·10		·09	·10		·01			·06		·14		13
14		·02	·32	·24		·08			·18	·05	·15	.02	14
15		·03	·08	·27			·01		·60	·20	·10	.02	15
16				·15		·01			·30	·11			16
17	·02			-	·12	·17			·24			.06	17
18	·06			·03	·01			·83	·22			.04	18
19	·14			·19		·01		·01					19
20	·06	·20		·22		·71			·07				20
21				-			·85	·02	·75			.07	21
22				·35					·18			.30	22
23				-			1·13					38.[illegible]	23
24	·03		·05	·01								.05	24
25		·03	·01	·01		·02	·25		·02				25
26	·02		·05	·02	·25	·11						.11	26
27	·22	·04	·04	·35		·02					·34	.20	27
28	·50	·01	·17	·01	·04		·05				·01	.01	28
29	·26		·11	·02							·06	.39	29
30	·02	☒			·15		·56		·35		·10	.20	30
31	·02	☒		☒		☒			☒	·23	☒	.16	31
TOTAL	2·89	·55	1·54	3·98	·88	1·68	5·16	1·76	3·18	1·24	·90	2.84	YEAR'S TOTAL 26·6[illegible] ~~26.62~~
Days with ·01 in. or more	18.	11	17	23	9	12	16	8	14	8	7	~~22~~ 21	~~168~~ 164
	12	5	12	16	9	6	12	4	13	8	6	16	118

LYONS HALL
ESSEX
1911 - 1918

FORM A2.
BRITISH RAINFALL.
2 - JAN 1912

REG 1911

Beck

Kept at Lyons H f top 5 in.

p above Ground 3 ft. in.

in the County of Ess ,, Sea Level 130 ft.

by J H Trilt 9 Am

tion { Name Rayne
Distance 5 miles Direction N

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	04			12			03	06			19		1
2	03		01	06	13		02				02	09	2
3		03			10					05		01	3
4	05		08	16						08	07	16	4
5	03			10						11		02	5
6	22		18	02								51	6
7	02									07	28	35	7
8	16		12								20	10	8
9	12		06								03		9
10		05	05								08	33	10
11	26										50		11
12	02		39						02		19		12
13			09		20				34	16	05	10	13
14			03		40	07						30	14
15		03	44							05	03		15
16			01			40					31	03	16
17						10					13	08	17
18		14				7					92	07	18
19						13		01	10	09	24	08	19
20	02		02			13		28		08		61	20
21	01	08						29		37	01	12	21
22	02		40							07		40	22
23			05			103			22			09	23
24			01			03	04			90		26	24
25		05		12		18							25
26			06	17		3				13	Snow 3	12	26
27		31	05	06				01	16		3	06	27
28		16		16				04				05	28
29				01		12	19		35	22			29
30				01					03	20		01	30
31	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	31
Total	1 05 1.03	.85 1.90	2.05 3.95	.99 4.94	.83 5.77	2.29 8.06	.28 8.34	.69 9.03	1.22 10.25	2.58 12.83	3.37 16.20	3.95 20.15	TOTAL for year 20.15
No. of Rain Days	13	8	17	11	4	11	4	6	7	14	18	23	136

00, IX. '10.
6.00

FORM A2.
BRITISH RAINFALL.

2 - JAN 1912

REG 1911

Kept at Lyons Hall Great Leighs

in the County of Essex 4

by J H Tritton Esqre

RAIN GAUGE
Pattern Beck
Diameter of top 5 in.
Height of top above Ground 3 ft. in.
" " " Sea Level 130 ft.

Time of Observation 9 Am

Nearest Railway Station
Name Rayne
Distance 5 miles Direction N

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	04			12			03	06			19		1
2	08		01	06	13		02				02	09	2
3		03			10					05		01	3
4	05		08	16						08	07	16	4
5	03			10						11		02	5
6	22		18	02								51	6
7	02									07	28	35	7
8	16		12								20	10	8
9	12		06								03		9
10		05	05								08	33	10
11	26										50		11
12	02		39						02		19		12
13			09		20				34	16	05	10	13
14			03		40	07						30	14
15		03	44							05	03		15
16			01			40					31	03	16
17						10					13	08	17
18		14				7					48	07	18
19						13		01	10	09	24	08	19
20	02		02			13		28		08		61	20
21	01	08						29		37	01	12	21
22	02		40							07		40	22
23			05			103			22			09	23
24			01			03	04			90		26	24
25		05		12		18							25
26			06	17		3				13	Snow 3	12	26
27		31	05	06				01	16		3	06	27
28		16		16				04				05	28
29				01		12	19		35	22			29
30				01					03	20		01	30
31	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	31
Total	1.05 1.05	.85 1.90	2.05 3.95	.99 4.94	.83 5.77	2.29 8.06	.28 8.34	.69 9.03	1.22 10.25	2.58 12.83	3.37 16.20	3.95 20.15	TOTAL for year 20.15
No. of Rain Days	13	8	17	11	4	11	4	6	7	14	18	23	136

0, IX. '10.

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FORM A2. BRITISH RAINFALL.

4 - JAN 1913

REGISTER OF RAINFALL IN 1912

Kept at Lyons Hall Great Leighs

in the County of Essex 4

by J H Tritton Esq.

RAIN GAUGE
Pattern Beck
Diameter of top 5 in.
Height of top above Ground 3 ft. in.
" " " Sea Level 130 ft.

Time of Observation 9 A.M.

Nearest Railway Station
Name Rayne
Distance 5 miles Direction N

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			05			07	11		6	26		19	1
2			25			21	24					02	2
3	07	02	05		53	22		21	2			10	3
4	22	01	54		08	19					31		4
5	09	Snow 14	08					36	2				5
6	28	04				04	23	04				11	6
7						40		29				01	7
8	26	18	07	11		04		41	22		02		8
9					26	22						11	9
10		05					05	85	7			15	10
11	01	24				4		02	6	02	06	07	11
12	04	09	03		20	10					13		12
13	01		01			16	37				11		13
14		02			02			10		04	01	02	14
15			12		16	30		04				21	15
16	26		02			05		16		03	13		16
17	24		19			07		05			03		17
18	04		28					03			01	15	18
19	07	09	09				32	47		01			19
20		01	14		04			37		39			20
21			21		02		03	08		15	11		21
22	17	08	25				03	10				03	22
23	44	31	18		02			59		02	10	11	23
24	08	02	01			01	03	12				07	24
25						17		83		01	17	44	25
26		06					36	35		28	28	46	26
27							06			13		17	27
28		02					03	01		27	15	07	28
29				02		11	25	10	09	12	10		29
30					06	12	02		91	12			30
31	✓	✓	17	✓	✓	✓	✓ 12	✓ 23	98	✓ 02	✓	✓	31
Total	2.28	1.38	2.74	.13	1.39	2.52	2.25	5.81	2.43	1.87	1.72	2.49	TOTAL for year 27.01
No. of Rain Days.	15	3.66 16	6.45 19	6.58 2	7.97 10	10.49 18	12.74 15	18.55 23	20.98 9	22.85 15	24.57 deduct march 15	27.06 18	175

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27.01

274

W. 8,000, X. '11.

REGISTER OF RAINFALL IN 1913

BRITISH RAINFALL
6- JAN 1914

Kept at Lyons Hall Great Leighs
in the County of Essex
by J. H. Tritton Esq

4

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station Rayne
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 3 ft. in.
" " " " Sea Level 130 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	04	19	04	18					08	[illegible]	02	07	1
2	18	14					04		09		09	05	2
3			09		71						03		3
4	07		01	01	11		01			06		09	4
5	24						34		10	68		11	5
6		01	03		09	21	23			13	33		6
7		04			11		09			57	02		7
8			02		19	09				06	03		8
9				03	04						03		9
10		19	03	09							42		10
11	75			51	03					71	27		11
12								02	04	01	25		12
13	05										44		13
14	06	01	04	04			57			32	20		14
15	10	02	23	12			19		01		01		15
16	12		26	09			16		14				16
17	02		03	05		79							17
18			05	03									18
19	19						02		10				19
20	07		13			43			03	32			20
21			19	06			01			53	50		21
22	29		05						11				22
23			04			06		15	05			15	23
24	01					02							24
25				11		02							25
26		02	16							71		19	26
27	08	04	02							05			27
28	12		10	04						23			28
29	20		03	49	27								29
30	24			12				04		06	02		30
31	✓	✓	✓	✓	✓	✓	✓	✓ 37	✓	04	✓	✓	31
Total	2.83	.66 3.49	1.55 5.04	1.97 7.01	1.55 8.56	1.62 10.18	1.66 11.84	.58 12.42	.75 13.17	3.88 17.05	2.64 19.69	.66 20.35	YEAR'S TOTAL. 20.35
Rain Days.	18	9	19	15	8	7	10	4	10	15	14	6	135

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REGISTER OF RAINFALL IN 1914

FORM A.
BRITISH RAINFALL
8 - JAN 1915

Kept at Lyons Hall Great Leighs
in the County of Essex 4
by J H Tritton Esqre

Lat. Long.
Time of Observation 9. A. M.
Nearest Railway Station Rayne
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 3 ft. - in.
" " " " Sea Level 130 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1			04					18			08		1
2			02					02			04	10	2
3			17		08								3
4	15		02	21	03		03				66	11	4
5	2		09	14	13		86	15					5
6		11			03	24						14	6
7		17	32	12	42	03	18					07	7
8	13	15	51		06	09	03	04				04	8
9	32		63	10	01	35	03					94	9
10	40	04		10			55					09	10
11		36	26	02		60					36	29	11
12	02	02	07		04		51		14		01	13	12
13		23	11						46	06	06	60	13
14		02	38						13	12	10	20	14
15			25								03	07	15
16	02		11										16
17		13	03				02					08	17
18		05	10									22	18
19		07	26			35					24	32	19
20		06	21			08			12	02		26	20
21		46	13			01				04		05	21
22					31		19	03		15			22
23			05	01	15					07		04	23
24			04	12			03				11		24
25	06		31				01	04		40	14		25
26							04	18		04	01	40	26
27	01							03				20	27
28										12	34	126	28
29							02			27	10		29
30										05	40	08	30
31	✓	✓	✓	✓	✓ 15	✓	✓	✓	✓	✓	✓	✓	31
Total	1.13	1.89	4.11	0.82	1.41	1.75	2.30	.72	.85	1.34	2.68	5.80	YEAR'S TOTAL 24.80
Rain Days.	9	3.02 13	7.13 22	7.95 8	9.36 11	11.11 8	13.41 13	14.13 8	14.98 4	16.32 11	19.00 15	24.80 22	144

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1417

FORM A.
BRITISH RAINFALL.

6. JAN. 1916

REGISTER OF RAINFALL IN 1915

Kept at Lyons Hall Great Leighs
in the County of Essex 4
by J H Tritton Esqr.

Lat. Long.
Time of Observation 9 AM
Nearest Railway Station Rayne
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 3 ft. - in.
" " " " Sea Level 130. ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	25	05	06		05						06	27	1
2	8	09	16	03				45	07				2
3	28		05	05				57	09			43	3
4	8	14						04				25	4
5	5							03		07		22	5
6	17	02	06	19			53					39	6
7	14	26					14	03			01	14	7
8		27	02								01		8
9		06				06		12		03	26	58	9
10	32							09				28	10
11											73		11
12	09	02		29	39			44		01	74		12
13	06	24		01	1.16							35	13
14							78						14
15	17	48			07			40			Snow 52	05	15
16	01	27					54	37				04	16
17		08			18		07	17					17
18		12	Snow 21		25						12		18
19								02		02			19
20	33		04									27	20
21	26				01					04		03	21
22	50	19	16				35					13	22
23		18	37			04	56			07		23	23
24			07				21		29	0		17	24
25				11						05		12	25
26		04				03						20	26
27						15	34			46		07	27
28		09	03			35		01	1.50	20			28
29						05	23	16			09	10	29
30	05	✗				69		01			13		30
31	✓ 01	✗	✓	✗	✓	✗	✓	✓ 04	✗	✓ 45	✗	✓ 17	31
Total	2.85 ✓	2.60 5.45	1.23 6.68	.68 7.36	2.11 9.47	1.37 10.84	3.75 14.59	2.95 17.54	1.95 19.49	1.70 21.19	2.67 23.86	4.49 28.35	YEAR'S TOTAL 28.35
Rain Days.	17	✓ 17	✓ 11	✓ 6	✓ 7	✓ 7	✓ 10	✓ 16	✓ 4	✓ 10	✓ 10	✓ 21	136

1393

FORM A.
BRITISH RAINFALL.

10 JAN 1917

REGISTER OF St Mrs RAINFALL IN 1916

Kept at [illegible]

in the County of Essex

by [illegible]

Lat. 51·49 N Long. 0·31 E

Time of Observation 9 A M

Nearest Railway Station Rayne

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 3 ft. in.

" " " " Sea Level 130 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	11				10				06		18		1
2	35	01	19		11				22	35	01		2
3	3	22	35		01				24	24	46		3
4	18	08				25			05	—	28		4
5	03			04	01	18				11	30		5
6	03		Snow 19	25	02	03	18			01	51		6
7	12		20		21	05	25			05	60		7
8			05		23							27	8
9					35	12				09		8	9
10		02	08	05		3	15					28	10
11		14	03	16		06			01				11
12	07			03	52	11	09	05	01	14	02	02	12
13		43	09	08	15	16	14	07		02			13
14		Snow 21	04		01			39				30	14
15		24	17				02	24	03			06	15
16		02	07	14			11	04					16
17	04			12			14	37	23	51			17
18	01	14	02	03				06	14	3	96		18
19	08		03	09				11	11		76		19
20	10		21	10							04	20	20
21	01		81									25	21
22		03	02				03					46	22
23	02	Snow 10	01			18		04		10	04	08	23
24		Snow 13	=			24				25	03	21	24
25		Snow 29	19					1.6		07	04	35	25
26		16						03		03	05		26
27	08	Snow 27	Snow 74			19		22		11			27
28		37	37						05			24	28
29	0.1	28				17		1.89	05	19		08	29
30		╳				04		37		37			30
31	✓	╳ ✓	✓	╳ ✓	✓	╳ ✓	✓	02 ✓	╳ ✓	11	╳ ✓	✓	31
Total	1.24	3.44 4.68	3.86 8.54	1.09 9.63	1.72 11.35	1.78 13.13	1.11 14.24	4.06 18.30	1.20 19.50	3.08 22.58	4.28 26.86	2.88 29.74	YEAR'S TOTAL 29.74
Rain Days.	15	18	20	11	11	13	9	15	12	18	15	14	171
	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	

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1333

REGISTER OF RAINFALL IN 1917

BRITISH RAINFALL

7. JAN 1918

Kept at Lyons Hall Great Leighs

in the County of Essex

by J H Tritton

Lat. 51.49 N Long. 0.31. E

Time of Observation 9 Am

Nearest Railway Station Rayne

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 3 ft. in.

" " " " Sea Level 130 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1				Snow 04				.95	06		11		1
2	.02		.01	10				10			01		2
3				03				74		22	16		3
4		.04						39		66			4
5	.24			24	04			15	05	09	.04		5
6				07				01	02	02	14		6
7	17					08	.08			31			7
8	11			10			66	11		26	14	34	8
9			Snow 02	11			04	04			19	37	9
10	Snow 25		11	02									10
11	10		35	25				03		28			11
12	04		02					09		58		03	12
13	03		03							06			13
14			02	24				02					14
15	01						05	02		03		02	15
16	Snow .05	.08		36	06		14			26			16
17	.02	.05		12	67		22		39	13			17
18	.03			11		34	07	04	18				18
19	.02	.05	19			26			23				19
20		23	10		74								20
21			04								18		21
22			Snow 07					07		08	02		22
23		07			15			10	01	02			23
24						11		02		21	06	Snow 03	24
25		01	01			02							25
26			08					17			Rain + 69	Snow 06	26
27						01		68				Snow 03	27
28		03				34		05				04	28
29					85	02	83	04		20		15	29
30	05	✕	16				61	23				01	30
31	13	✕	Snow 20	✕		✕	36		✕		✕		31
Total	1.28	.56 1.84	1.41 3.25	1.79 5.04	2.56 7.60	1.18 8.78	3.06 11.84	4.14 15.98	.94 16.92	3.41 20.33	1.74 22.07	1.08 23.15	YEAR'S TOTAL 23.15
Rain Days.	15	8	15	13	6	8	10	21	9	16	11	10	14[illegible]

W. 8,000, VIII. 16

REGISTER OF RAINFALL IN 1918

69 FORM A.
BRITISH RAINFALL.

14.1.19

Kept at Lyons Hall Great Leighs
in the County of Essex
by J H Tritton

Lat. 51·49 N Long. 0·31 E
Time of Observation 9 AM
Nearest Railway Station Rayne
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 3 ft. – in.
" " " " Sea Level 130 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1.		02		07							07	17	1
2		03						37	05		03	11	2
3	01	01	09		06			11	04		69	04	3
4		03	18					01	29		44	01	4
5					11				08				5
6		08		24	02					04		07	6
7	Snow 10	13		06					02		03	01	7
8		03							08		09	01	8
9	04	05		02					31	26		03	9
10	13			02		10	61		09	04	05	37	10
11	01				05		36		01	41		05	11
12		08			19		16		11	03			12
13		03			19		03		06			02	13
14	15			01		21	11		31	43		20	14
15	Snow 1.05			1.26		01	12		03			08	15
16	28			25		05	01		09				16
17	14			36		16	96					17	17
18	41			02					32	06		30	18
19	05		09	02			18			12	06	05	19
20	03	07		21		03	51		01	18			20
21	05			02		04			25	11		01	21
22	03			06	13		15		10			24	22
23	02				70	04	17		03			02	23
24		15			12	01		08	08				24
25							21	19					25
26							39	12		03	17	16	26
27	01			24			08	24	06		03	02	27
28			25	02		08					21	03	28
29									1.12		05		29
30		X	44						04		02	01	30
31	07	X	04	X		X			X	09	X	03	31
Total	2.51	3.71 3.22	1.09 4.31	2.88 7.19	1.67 8.86	·73 9.59	4.35 13.94	1.12 15.06	3.60 18.66	1.80 20.46	1.94 22.40	2.21 24.61	YEAR'S TOTAL 24.61
Rain Days.	17	12	6	16	9	10	15	7	23	12	13	24	164

. 8,000, IX. 17. 22

made ✓

REGIST

—

MALDON

ESSEX

1913, 1916.

3

g.

Kept at Maldon

in the County of Essex

by R.H.Eve

9 AM

Maldon East

5 in.

above Ground 1 ft. —— in.

„ Sea Level ——— ft.

FORM A.
BRITISH RAINFALL.
4 - JAN 1914

IMPORTANT NOTE.— nd the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
1		·10	·06	·46	·13				·57		·13		1
2	·07	·25					·08			·02	·20		2
3				·17	·57				·33			·12	3
4	·10		·05	·02	·15						·07	·04	4
5	·11						·31	·09		·68		·10	5
6	·23		·09		·10	·12	·24		·08	·53	·89		6
7		·05					·09			·25			7
8			·06			·21				·16			8
9		·18			·20			·01	·03		·12		9
10	·04		·02	·09			·05			·15	·84		10
11	·75			·52							·25		11
12					·02			·03			·38		12
13	·14										·40		13
14	·04						·31			·22			14
15			·40				·19						15
16			·26						·23				16
17				·45			·23						17
18	·03		·06	·11			·01		·04				18
19	·18												19
20	·05		·35			·09				·33			20
21		·04	·23	·11	·03					·45	·60		21
22	·31		·08						·08				22
23			·04					·16				·12	23
24						·05		·04					24
25						·07							25
26			·15							1·05		·15	26
27		·03								·10			27
28	·11		·08	·13		·02				·17			28
29	·33			·19	·32				·01		·03		29
30	·		·04					·01		·06			30
31	·27												31
													YEAR'S TOTAL
Total	2·76 ✓	0·65 ✓	1·97 ✓	2·25 ✓	1·52 ✓	0·56 ✓	1·51 ✓	0·34 ✓	1·37 ✓	4·17 ✓	3·91 ✓	0·53 ✓	21·54 ✓
Rain Days.	15	6	15	10	8	6	9	6	8	13	11	5	112

W. 7,500, XI. ·12

made

REGIST 3

FORM A.
BRITISH RAINFALL.

1 JAN 1914

Kept at Maldon

in the County of Essex

by R.H.Eve

4

Lat. Long.

Time of Observation 9 AM

Nearest Railway Station Maldon East

Diameter of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

" " " " Sea Level — ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1		·10	·06	·46	·13				·57		·13		1
2	·07	·25					·08			·02	·20		2
3				·17	·57				·33			·12	3
4	·10		·05	·02	·15						·07	·04	4
5	·11						·31	·09		·68		·10	5
6	·23		·09		·10	·12	·24		·08	·53	·89		6
7		·05					·09			·25			7
8			·06			·21				·16			8
9		·18			·20			·01	·03		·12		9
10	·04		·02	·09			·05			·15	·84		10
11	·75			·52							·25		11
12					·02			·03			·38		12
13	·14										·40		13
14	·04						·31			·22			14
15			·40				·19						15
16			·26						·23				16
17				·45			·23						17
18	·03		·06	·11			·01		·04				18
19	·18												19
20	·05		·35			·09				·33			20
21		·04	·23	·11	·03					·45	·60		21
22	·31		·08						·08				22
23			·04					·16				·12	23
24						·05		·04					24
25						·07							25
26			·15							1·05		·15	26
27		·03								·10			27
28	·11		·08	·13		·02				·17			28
29	·33			·19	·32				·01		·03		29
30	·		·04					·01		·06			30
31	·27												31
Total	2·76	0·65	1·97	2·25	1·52	0·56	1·51	0·34	1·37	4·17	3·91	0·53	YEAR'S TOTAL 21·54
Rain Days.	15	6	15	10	8	6	9	6	8	13	11	5	112

W. 7,500, XI. ·12

Smode

REGISTER OF RAINFALL IN 1916

FORM A.
BRITISH RAINFALL.

2 JAN 1917

Kept at Maldon

in the County of Essex

by H T. Exe Heo

Lat. Long.

Time of Observation

Nearest Railway Station Maldon East

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1													1
2													2
3		19			30					1-21	62		3
4									27				4
5	47					31				13	72		5
6		8									40		6
7	8		67			20	61				53		7
8				31									8
9						35						28	9
10					82	23				5			10
11							10					31	11
12				23									12
13					65								13
14			24	8									14
15		1-21											15
16													16
17				19			22	85					17
18	9						1	17		74			18
19											1-97		19
20													20
21													21
22			1-05									95	22
23	27					20							23
24						8						54	24
25											15		25
26								20			7		26
27			1-10			29							27
28		1-74										18	28
29	12	-32				28		1-82				7	29
30		X	13					36					30
31		X		X		X			X	82	X		31
Total	1-03	3-54	3-19	0-81	1-77	1-94	0-94	3-40	0-27	2-95	4-46	2-33	YEAR'S TOTAL 26-63
Rain Days.	5	5	5	4	3	8	4	5	1	5	7	6	58

W. 8,000, VIII. 16

notified 1/3/16

R

1257

CITY OF LONDON CEMETERY
MANOR PARK

1915 - 18

3. JAN 1916

FORM A.
BRITISH RAINFALL.

Kept at City of Lon… …-AM
… Manor Park E.
in the County of … 5 in.
by J. D. Tob… …bove Ground ft. 6" in.
… Sea Level 45 ft.

IMPORTANT NOTE.—Rain should be measured … nd the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.
1915

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·32	·11	·07	—	—	—	—	—		—	·25	·34	1
2	·16	·19	·18	·13	—	—	—	·48	·09	02	—	~~50~~	2
3	·47	—	·05	·19	·03	—	—	·60	·005	—	—	·50	3
4	·04	—	—	—	—	—	—	·53	·01	—	—	·22	4
5	·05	·20	—	—	—	—	—	·02	—	·02	—	·25	5
6	·25	·02	—	·17	—	—	·72	—	—	—	—	·32	6
7	·69	·21	·03	—	—	·35	8	-	—	—	—	·18	7
8	·04	·41	—	·12	—	—	·11	·09	—	—	—	·72	8
9	—	·03	—	—	—	·04	—	·05	—	—	·32	—	9
10	·30	—	·01	—	—	·01	—	1-15	—	—	—	18	10
11	·02	—	·02	—	—	—	—	·02	—	—	·70	—	11
12	·03	·01	—	·19	56	—	—	·11	—	·04	·15	—	12
13	·01	·34	—	—	1·45	—	—	·07	—	—	-	—	13
14	—	·03	—	—	—	—	·63	·12	—	—	-	·37	14
15	·16	—	—	—	—	—	·08	—	—	—	·21	·06	15
16	·01	·18	—	·03	·06	—	·52	·10	—	—	—	·03	16
17	—	·23	—	—	·87	—	·03	-	—	—	—	—	17
18	—	·15	—	—	·17	—	—	—	—	—	[illegible]	—	18
19	—	·08	—	—	—	—	·07	—	—	—	—	—	19
20	·29	—	—	—	—	—	—	—	—	—	—	·30	20
21	·14	—	—	—	—	—	—	—	—	·03	—	·05	21
22	·74	·10	·17	—	—	—	·60	—	—	—	—	·11	22
23	—	·09	·03	—	—	·05	·47	—	·08	20	—	·22	23
24	—	—	·02	—	—	—	·06	—	·16	14	—	—	24
25	—	—	·12	·12	—	—	·20	—	-	—	—	35	25
26	—	·05	—	—	—	—	—	—	-	·01	—	·36	26
27	—	—	—	—	—	·18	30	—	-	·30	—	—	27
28	—	—	—	—	—	·18	·	—	1·41	13	—	—	28
29	—	·06	—	—	—	·04	·18	·9	—	—	15	·05	29
30	—	X	—	—	—	·14	—	—	—	~~72~~	27	·	30
31	·07	X	—	X	—	X	—		X	72	X	·15	31
Total	3·79 3·49	2·49	·70	·95	3·14 3·74	·99	4·09	2·93	1·80	1·61	2·24	4·76	YEAR'S TOTAL 29·49 29·79
Rain Days.	18	18	10	7	6	8	14	12	6	10	8	19	136

W. 8,000. X. 14.

notified 1/3/16

REGISTER OF RAINFALL

FORM A.
BRITISH RAINFALL.
3. JAN 1916

Kept at City of London Cemetery Manor Park

in the County of Essex

by J. D. Robertson

Lat. Long.

Time of Observation 9-AM

Nearest Railway Station Manor Park G.E.R.

Diameter of Rain Gauge 5 in.

Height of top of Gauge above Ground ft. 6" in.

" " " " Sea Level 45 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.
1915

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·32	·11	·07	—	—	—	—	—		—	·25	·34	1
2	·16	·19	·18	·13	—	—	—	·48	·09	02	—	~~·30~~	2
3	·47	—	·05	·19	·03	—	—	·60	·005	—	—	·50	3
4	·04	—	—	—	—	—	—	·03	·01	—	—	·22	4
5	·05	·20	—	—	—	—	—	·02	—	·02	—	·25	5
6	·25	·02	—	·17	—	—	·72	—	—	—	—	·32	6
7	·69	·21	·03	—	—	·35	8	-	—	—	—	·18	7
8	·04	·41	—	·12	—	—	·11	·09	—	—	—	·72	8
9	—	·03	—	—	—	·04	—	·05	—	—	·32	—	9
10	·30	—	·01	—	—	·01	—	1-15	—	—	—	18	10
11	·02	—	·02	—	—	—	—	·02	—	—	·70	—	11
12	·03	·01	—	·19	56 ~~·96~~	—	—	·11	—	·04	·15	—	12
13	·01	·34	—	—	1-45	—	—	·07	—	—	-	—	13
14	—	·03	—	—	—	—	·63	·12	—	—	-	·37	14
15	·16	—	—	—	—	—	·08	—	—	—	·21	·06	15
16	·01	·18	—	·03	·06	—	·56	·10	—	—	—	·03	16
17	—	·23	—	—	·87	—	·03	—	—	—	—	—	17
18	—	·15	—	—	·17	—	—	—	—	—	·17	—	18
19	—	·08	—	—	—	—	·07	—	—	—	—	—	19
20	·29	—	—	—	—	—	—	—	—	—	—	·30	20
21	·14	—	—	—	—	—	—	—	—	·03	—	·05	21
22	·74	·10	·17	—	—	—	·60	—	—	—	—	·11	22
23	—	·09	·03	—	—	·05	47	—	·08	20	—	·22	23
24	—	—	·02	—	—	—	·06	—	·16	14	—	—	24
25	—	—	·12	·12	—	—	·20	—	-	—	—	35	25
26	—	·05	—	—	—	—	—	—	-	·01	—	·36	26
27	—	—	—	—	—	·18	30	—	-	·30	—	—	27
28	—	—	—	—	—	·18	·	—	1·41	13	—	—	28
29	—	·06	—	—	—	·04	·18	·9	—	—	15	·05	29
30	—	X	—	—	—	·14	—	—	—	— ~~72~~	27	·	30
31	·07	X	—	X	—	X	—		X	72	X	·15	31
Total	3·79 3-49	2-49	·70	·95	3·14 3·74	·99	4·09	2·93	1-80	1·61	2·24	4-76	YEAR'S TOTAL 29·49 29·79
Rain Days.	18	18	10	7	6	8	14	12	6	10	8	19	136

W. 8,000. X. 14.

Exd Ely ✓ Exd Ely

1383

REGISTER OF RAINFALL IN 1916

FORM A. BRITISH RAINFALL. 2 JAN

Kept at City of London Cemetery
in the County of Essex
by J D Robertson

Lat. Long.
Time of Observation 9 A.M.
Nearest Railway Station Manor Park G.E.Ry
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground ft. 6 in.
" " " " Sea Level 45 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·04	—	—	—	·15	—	—	—	·17	—	·28	—	1
2	·40	·03	07	—	·22	—	—	—	·12	·35	—	—	2
3	—	·44	·19	—	—	—	·15	—	·10	·15	·55	—	3
4	·21	·10	—	—	—	·25	—	—	—	—	—	—	4
5	·02	—	—	—	05	·30	—	—	—	—	·69	—	5
6	—	05	05	·37	—	·12	·25	—	—	—	·30	—	6
7	·03	—	·41	—	·10	·14	·67	—	—	—	·64	—	7
8	—	—	04	—	·22	·06	—	—	—	—	—	·26	8
9	—	—	—	—	—	·04	—	—	—	·15	—	·21	9
10	—	·14	·05	·08	·20	·34	·03	—	—	—	—	—	10
11	·05	·12	—	·10	—	·15	—	—	—	—	—	—	11
12	·03	—	·03	·15	·27	·19	—	—	—	·03	—	—	12
13	—	·35	·14	08	12	·05	·25	—	—	—	—	—	13
14	—	·32	—	·05	06	—	—	·94	—	—	—	·10	14
15	—	·30	·25	—	—	—	—	·06	—	—	—	—	15
16	—	—	·10	·15	—	—	·21	—	—	—	—	—	16
17	·05	·08	—	—	—	—	—	·40	·28	53	—	—	17
18	—	·08	—	·10	—	—	—	·10	—	·04	·50	—	18
19	05	—	·04	·10	—	—	—	—	·14	—	1.05	—	19
20	·13	—	·30	—	—	—	—	—	—	—	05	30	20
21	03	—	·65	—	—	—	·24	—	—	—	—	28	21
22	—	·06	·06	—	—	—	—	—	—	·02	—	45	22
23	·03	·16	—	—	—	05	—	·03	—	—	05	50	23
24	—	·23	—	—	—	—	—	—	—	07	·03	—	24
25	—	·30	—	—	·10	—	—	·38	—	—	10	—	25
26	—	25	·15	—	—	—	—	·25	—	·08	~~14~~	—	26
27	·11	—	·88	—	—	05	—	43	—	·25	—	—	27
28	—	·42	·22	—	—	05	—	—	—	—	—	—	28
29	—	·06	—	—	—	·23	—	1·44	08	·20	—	—	29
30	—	X	—	·03	03	—	—	·10		·26	—	—	30
31	—	X	—	X	—	X	—	—	X	20	X	35	31
Total	1·18	3·49	3·63	1·21	1·52	2·02	1·80	4·13	·89	2·43	4·14	2·45	YEAR'S TOTAL 28·89
Rain Days.	13	18	17	10	11	14	7	10	6	13	11	8	138

1293

REGISTER OF RAINFALL IN 1914

20 FEB 1915

FORM A. BRITISH RAINFALL.

Kept at the City of London Cemetery

in the County of Manor Park. Essex

by M. D. Robertson

Lat. .... Long. ....

Time of Observation 9. AM.

Nearest Railway Station G. E. Ry Manor Park

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground ..... ft. 6 in.

" " " " Sea Level 45 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	-	-	-	·08	-	-	-	1-01	-	-	·16	-	1
2	-	-	-	·42	-	-	-	·06	-	-	·03	-	2
3	-	-	-	-	-	-	-	·46	-	22	-	-	3
4	-	-	·20	-	-	-	-	·11	-	·30	·31	-	4
5	0 23	-	·06	25	-	-	-	·40	·52	·12	-	-	5
6	-	-	-	15	-	-	-	-	·05	-	·11	-	6
7	·15	-	-	-	-	-	·10	-	-	·22	-	-	7
8	·12	-	-	-	-	-	1-00	·20	-	·22	·14	-	8
9	-	-	~~·10~~	·26	-	-	-	-	-	-	·03	·44	9
10	-	-	10~~45~~	·10	-	-	-	·11	-	-	-	-	10
11	·40	-	45	·13	-	-	-	-	·15	·25	-	-	11
12	-	-	-	-	-	-	-	·06	-	·43	-	-	12
13	-	-	·16	-	-	-	-	-	·05	-	-	-	13
14	-	-	-	·13	-	-	-	·13	-	-	-	-	14
15	-	-	-	-	-	-	22	·03	-	·08	-	-	15
16	·13	·30	-	·15	·24	-	10	-	-	·37	-	·30	16
17	-	-	-	·07	·64	-	·30	-	·30	·16	-	-	17
18	-	·11	-	·13	·05	-	·10	-	·11		-	-	18
19	·10	·15	·16	-	·50	40		08	·15	-	-	-	19
20	-	·14	·07	-	1·7	15	-	-	-	-	·06	-	20
21	-	-	-	-	-	-	-	-	-	-	·03	-	21
22	-	-	·12	-	-	-	-	08	-	·07	-	-	22
23	-	·11	-	-	·15	-	-	-	-	-	-	-	23
24	-	-	-	-	-	·06	-	-	·12	·15	-	-	24
25	-	-	·06	-	-	-	-	-	-	-	-	-	25
26	-	-	-	-	-	·08	-	·35	-	-	·58	-	26
27	-	-	-	-	-	-	-	·71	-	-	-	-	27
28	-	-	-	-	-	·97	-	·11	-	-	-	-	28
29	-	-	·14	-	·35	·02	·12	·22	-	·13	-	-	29
30	-		·32	-			1·30	·06	-	-	-	·24	30
31	·09		·12				48			-			31
Total	1·22	·81	1·96	1·86	3·00	1·68	3·72	4·18	1·45	2·72	1·45	·98	YEAR'S TOTAL 25·03
Rain Days.	7	5	12	11	7	6	9	17	8	13	9	3	~~107~~

W. 8,000. X. 15.

~~W.~~ E.F.F. [illegible]

29

FORM A.
BRITISH RAINFALL
2.1.19

REGISTER OF RAINFALL IN 1918

Kept at The City of London Cemetery

in the County of Manor Park Essex

by J D Robertson, Superintendent

Lat. Long.

Time of Observation 9 a.m.

Nearest Railway Station G. E. Ry Manor Pk

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground . ft. 6 in.

" " " " Sea Level 45 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	-			·73							·10	·12	1
2	-			·3				·33			·80	·16	2
3	-		·06		·66						·60		3
4	-	·21	·14						·30		·40		4
5	-				·23				·30		·	·09	5
6	·18	·20			·17			·23			·		6
7	-	·13		·30							·	·05	7
8	-								·14	·27	·		8
9	-						·44		·35	·12	·15		9
10	-			·07			·34			·04		·30	10
11	-								·27	·20		·11	11
12	-	·10			·27		1·31						12
13	-						·10						13
14	·22					·90	·13		·31	·25		·20	14
15	·95			·81			·15		·21			·10	15
16	·76			·24		·50			·09				16
17	·23			·31		·41	1·80					·15	17
18	·66					·19			·59	·21			18
19													19
20		·12							·10	·14		·22	20
21				·78			·28		·50	·06			21
22	·10			·06			·44		·15			·18	22
23							·57	·09					23
24		·24					51·		·24		·15		24
25							·34	·30					25
26											·15	·15	26
27							·42		·10		·09		27
28								·31	·		·30		28
29									1·25			·10	29
30		X	·19										30
31		X		X		X			X	·10	X	·07	31
Total	3.10 ✓	1.00 ✓	·39 ✓	3·33 ✓	1·33 ✓	~~2·10~~ 2·00	6·83 ✓	~~1·71~~ 1·26	4·90 ✓	1·39 ✓	1·94 ✓	1·97	YEAR'S TOTAL ~~30·70~~ 29·44
Rain Days.	7 ✓	6 ✓	3 ✓	9 ✓	4 ✓	4 ✓	13 ✓	5 ✓	15 ✓	9 ✓	8 ✓	14 ✓	97 ✓

W. 8,000, IX. 17.

82

263

MANOR PARK
ALBANY PARK
ESSEX
1912 - 1920

REGIS

FORM A2.
BRITISH RAINFALL.
24 JAN 1913

Kept at Albany Road,

in the County of Essex

by A. J. Wilmshur

in.
Ground ft. in.
Sea Level ft.
M
Name
Distance Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			·07			·01	·24		·11	·26		·18	1
2			·22			·19	·27	·28	·02	·02			2
3			·13		·02	·13	·01	·27				·07	3
4		·01	·47		·22	·07		·13			·03		4
5		·04	·11			·02		·09			·15	·01	5
6		·03			·01	·27		·07				·06	6
7			·01		·03	·48	·02	·02				·01	7
8		·16	·07			·12	·01	·16		·01			8
9		·08		·04		·26	·02					·09	9
10		·03				·01		·46	·04	·01	·06	·30	10
11	1·30	·14				·05			·03	·01		·10	11
12		·11	·03		·16	·19			·01	·01	·03	·02	12
13	·04	·02	·03				·07	·02		·01	·10		13
14			·01		·03			·04		·11		·02	14
15		·03	·10		·20	·43		·04			·02	·35	15
16	·15		·01		·04	·13		·06		·04	·06		16
17	·46		·19			·05		·04					17
18	·17		·11				·01	·03		·02	·02	·09	18
19	·07	·07	·10	·04			·06	·33					19
20	·06	·01	·08		·02	·02		·04		·35			20
21		·04	·09		·02			·14		·04	·05		21
22	·18	·15	·03		·04		·19	·05		·05		·05	22
23	·39	·39	·29		·01		·25	·41		·01	·21	·15	23
24	·24	·01				·41		·20				·13	24
25	·18	·01				·13		·70			·20	·39	25
26		·02						·45		·36	·24	·38	26
27							·01			·11		·19	27
28		·07		·01		·02	·12	·02	·08	·23	·20	·07	28
29		·01		·01		·33	·18	·14	·55	·06	·07	·01	29
30					·10	·03	·01		1·23	·24			30
31	·01		·14		·01		·10	·10					31
Total	3·25	1·43	2·29	·10	·91	3·35	1·57	4·29	2·07	1·95	1·44	2·67	TOTAL for year 25·32
No. of Rain Days.	(17)	20	20	4	14	21	16	25	8	19	14	20	(198)

W. 8,000, X. '11.

82 ✓ 263

FORM A2. BRITISH RAINFALL.

24 JAN 1913

REGISTER OF RAINFALL IN 1912

Kept at Albany Road, Manor Park

in the County of Essex 2

by A. J. Wilmshurst

RAIN GAUGE	Pattern	
	Diameter of top	in.
	Height of top above Ground	ft. in.
	" " " Sea Level	ft.

Time of Observation ~~7~~ AM

Nearest Railway Station: Name
Distance Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			·07			·01	·24		·11	·26		·18	1
2			·22			·19	·27	·28	·02	·02			2
3			·13		·02	·13	·01	·27				·07	3
4		·01	·47		·22	·07		·13			·03		4
5		·04	·11			·02		·09			·15	·01	5
6		·03			·01	·27		·07				·06	6
7			·01		·03	·48	·02	·02				·01	7
8		·16	·07			·12	·01	·16		·01			8
9		·08		·04		·26	·02					·09	9
10		·03				·01		·46	·04	·01	·06	·30	10
11	1·30	·14				·05			·03	·01		·10	11
12		·11	·03		·16	·19			·01	·01	·03	·02	12
13	·04	·02	·03				·07	·02		·01	·10		13
14			·01		·03			·04		·11		·02	14
15		·03	·10		·20	·43		·04			·02	·35	15
16	·15		·01		·04	·13		·06		·04	·06		16
17	·46		·19			·05		·04					17
18	·17		·11				·01	·03		·02	·02	·09	18
19	·07	·07	·10	·04			·06	·33					19
20	·06	·01	·08		·02	·02		·04		·35			20
21		·04	·09		·02			·14		·04	·05		21
22	·18	·15	·03		·04		·19	·05		·05		·05	22
23	·39	·39	·29		·01		·25	·41		·01	·21	·15	23
24	·24	·01				·41		·20				·13	24
25	·18	·01				·13		·70			·20	·39	25
26		·02						·45		·36	·24	·38	26
27							·01			·11		·19	27
28		·07		·01		·02	·12	·02	·08	·23	·20	·07	28
29		·01		·01		·33	·18	·14	·55	·06	·07	·01	29
30					·10	·03	·01		1·23	·24			30
31	·01		·14		·01		·10	·10					31
Total	3·25 ✓	1·43	2·29	·10	·91	3·35	1·57	4·29	2·07	1·95	1·44	2·67	TOTAL for year 25·32
No. of Rain Days.	(17)	20	20	4	14	21	16	25	8	19	14	20	(198)

W. 8,000, X. '11.

269

27 JAN 1914

BRITISH RAINFALL. FORM A.

REGISTER OF RAINFALL IN 1913

Kept at Manor Park, Albany Park

Gidea Pk

in the County of Essex

2

by A. J. Wilmshurst

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·02	·22	·04	·28					·20		·04	·09	1
2	·05	·12					·08		·07		·04	·01	2
3			·03	·10	·48							·02	3
4	·15			·01	·18		·08			·16	·02		4
5	·15				·01		·17		·23	·03		·03	5
6	·12	·01	·07		·05	·13	·40		·03	·15	·28	·03	6
7		·06			·18		·18	·05		·58	·01	—	7
8		·01	·03		·06	·10				·20	·06		8
9		·12			·06				·03		·06	·07	9
10			·07	·07			·33	·07			·18		10
11	·45			·41	·02					·61	·24		11
12					·01						·28		12
13	·09		·02					·06	·01		·26		13
14	·01		·06	·05			·06	·04	·02	·18	·26		14
15	·36	·09	·24	·08			·15		·16				15
16	·12	·01	·25	·14					·40	·01			16
17	·03	·03		·03			·20	·01					17
18	·01		·02	·11	·01		·01				·03		18
19	·10		·10	·01	·01	·06	·14		·14	—			19
20	·11		·22	·05						·34			20
21	·01		·16	·12			·01			·27	·63		21
22	·32		·08	·07			·06		·14				22
23			·02			·04		·19	·07			·29	23
24				·02		·01		·01	—		·01		24
25		·01		·19							·01		25
26		·04	·19	·01				·27		·74		·18	26
27		·01	·01	·04				·04	—	·02			27
28	·17		·12	·06						·18			28
29	·07		·02	·26	·31			·20		·01		·02	29
30	·21			·17				·14		·08			30
31								·61		·09			31
Total	2·55	·73	1·75	2·25	1·38	·34	1·87	1·69	1·50	3·65	2·41	·74	YEAR'S TOTAL 20·89
Rain Days.	19	12	19	21	12	5	13	12	12	16	16	9	166

W. 7,500, XI. 12

DL 261

REGISTER OF RAINFALL IN 1914

FORM A.
BRITISH RAINFALL.

28 JAN 1915

Kept at Manor Park, Albany Road
in the County of Essex 2
by A. J. Wilmshurst

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			.01				.02	.23			.03		1
2				.03			.02	.08			.03	.12	2
3			.12		.12		.16				.03		3
4			.01	.18				.13			.32	.17	4
5	.10		.06	.17	.27	.04	.41	.31					5
6		.08		.06		.21	.01	.02			.04	.10	6
7		.16	.28	.12	.77	.16						.13	7
8		.26	.58	.05	.02	.09	.13	.08					8
9	.12		.65	.07		.04			.02			.92	9
10	.07			.05	.06							.12	10
11		.40	.31	.03		.10			.23		.23	.13	11
12		.03	.04				.01		.20			.42	12
13		.16	.14						.10	.11	.07	.38	13
14		.04	.28			.01	.29		.02	.09	.03	.35	14
15	.01	.02	.18		.03		.01	.01		.07	.23	.07	15
16	.01		.03				.09						16
17		.21	.01						.06			.08	17
18		.11	.09									.25	18
19		.02	.15			1.13	.08		.04		.18	.27	19
20		.10	.41			.11	.01		.15			.03	20
21		.62	.07			.02				.02		.06	21
22		.03	.03	.03	.33	.01	.11	.02		.04			22
23			.09		.15	.09				.08		.03	23
24			.02	.02						.02	.12		24
25	.03		.16							.26		.01	25
26			.03				.06	.14		.03	.13	.41	26
27	.02		.04					.02		.04	.03	.14	27
28	.01	.04								.02	.41	1.13	28
29	.02		.06							.26	.03		29
30			.04							.02	.46	.02	30
31					.22		.01			.01		.07	31
Total	.39	2.28	3.89	.81	1.97	2.01	1.42	1.04	.82	1.07	2.37	5.41	YEAR'S TOTAL 23.48
Rain Days.	9	15	26	11	9	12	15	10	8	14	16	23	168

W.7,000, XI. 13

Dl

1377
~~2·35~~

REGISTER OF RAINFALL IN 1915

FORM A.
BRITISH RAINFALL.

Kept at Manor Park
in the County of Essex
by A. J. Wilmshurst

2 W. Dl

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·33	·10	·07		·02				·08	·01	·40	·33	1
2	·17	·20	·18	·05	·01			·42	·01	·06		·01	2
3	·39		·06	·24	·01			·62	·02			·50	3
4	·08		·01					·03				·23	4
5	·05	·19						·02		·02		·24	5
6	·19	·03		·16			·58					·30	6
7	·66	·21	·02			·16	·11	·03				·17	7
8	·03	·20		·10			·12						8
9	·02	·24		·03		·04	·01	·14		·02	·30	·67	9
10	·30	·01	·01			·01		1·06				·13	10
11	·03	·01	·03					·01			·63	·04	11
12	·03			·27	·25			·12		·02	·51	·01	12
13	·06	·37			1·60			·01		·01			13
14		·03		·01	·01		·56	·02	·03			·32	14
15	·11				·07		·07	·14			·15	·10	15
16		·08		·03			·58	·05			·21	·05	16
17		·33			·79		·06	·07			·01	·01	17
18		·10	·03		·25						·05		18
19	·01	·07	·04				·07			·01			19
20	·24	·01	·03	·06								·21	20
21	·04				·01					·03		·08	21
22	·76	·07	·13				·52					·12	22
23	·05	·05	·03	·02		·05	·50		·05	·25		·22	23
24	·01	·08	·02			·02	·05		·16	·09		·23	24
25			·12	·11		·01	·20			·01		·16	25
26		·06				·02						·35	26
27						·16	·31			·21		·13	27
28		·05				·16			1·34	·23			28
29			·01			·03	·19	·10	·03	·02	·11	·03	29
30	·03	×				·10			·01	·01	·28		30
31	·05	×		×		×		·02	×	·53	×	·17	31
Total	3·64 ✓	2·49	·79	1·08	3·02	·76	3·93	2·86	1·73	1·53	2·65	4·81	YEAR'S TOTAL 29·29 ✓
Rain Days.	22	21	15	11	10	11	15	16	9	16	10	25	181

W. 8,000. X. 14.

132
~~225~~

FORM A.
BRITISH RAINFALL.
27. MAR 1917

REGISTER OF RAINFALL IN 1916

Kept at Manor Park

in the County of Essex

by A. J. Wilmshurst

Lat. Long.

Time of Observation {7 AM to May 20 / 6 AM from ~}

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	.04		.01		.16	.01			.15		.30		1
2	.41	.03	.04		.31				.19	.33	.03		2
3		.34	.22				.10		.11	.03	.52		3
4	.17	.25	.01		.01	27			.02	.19	.35		4
5	.02		.01		.06	.26			.01	.04	.29		5
6		.05	.03	.37	.01	09	.03				.30		6
7	.06		.31		.12	.11	.75				.55	.02	7
8			.15		.18	.05					.09	.13	8
9			.01		.23	.02				.06		.21	9
10		.04	.07	.03		.35	.02					.04	10
11	.04	.22	.04	09	.01	.08			.01			.09	11
12	.03	.02		.10	.25	.13	.03	.02		.02			12
13		.32	14	.08	.12	.05	.27			.04			13
14		.31	.01	.06	.07			.62		.02		.10	14
15		.17	.23	.01			.01	.07					15
16		.09	.12	.15			.19	.02					16
17	.05	.02		.02			.02	.29	24	.46			17
18		.15	.04	09			.01	.11	.09	.05	.84		18
19	06	.04	.11	.11				.01	.09		.64		19
20	.13		.10	.01							.08	.09	20
21			.73				.17				.02	.47	21
22		.04	.08			.01				.02		.33	22
23		.04	.02			.05		.01		.01	.04	.23	23
24	.02	.30				.03				.01		.30	24
25		.20	.13		.09			.30		.12	.11	.09	25
26		.33	.02			.02		.34		.04			26
27	.11	.02	.82			.06		.48		.35			27
28		.41	.29			.05		.02	.02			.23	28
29	.01	.06				.24		1.26	.06	17		.10	29
30		X		.04	.04			.11		.28			30
31		X		X		X			X	.20	X	.04	31
Total	1.15	3.45	3.74	1.16	1.66	1.88	1.60	3.66	.99	2.44	4.16	2.47	YEAR'S TOTAL 28.36
Rain Days.	13	22	25	13	14	18	11	14	11	19	14	15	188

W. 8,000. X. 15.

1293
210

REGISTER OF RAINFALL IN 1917

FORM A.
BRITISH RAINFALL.

26. JAN 1918

Kept at Manor Park

in the County of Essex

by A. J. Wilmshurst

Lat. .... Long. ....

Time of Observation ....

Nearest Railway Station ....

Diameter of Funnel of Rain Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1				·04				1·07	·03	·01	·12		1
2				·48		·02		·07			·01		2
3				·12				·31		·02	·36		3
4		·02	·02	·01				·20		·58			4
5	·23	·08	·23	·21				·59	·54	·06	·03		5
6		·10		·14		·04			·08	·07	·09		6
7	·16						·08			·21	·01	·01	7
8	·11			·11			·94	·20	·03	·21	·14	·14	8
9	·05		·10	·12			·10	·05	·01	·02	·05	·29	9
10	·05		·07	·03				·07				·05	10
11	·27		·42	·22					·17	·26			11
12	·04		·03					·07		·41			12
13	·05		·13	·01				·02	·03	·06			13
14			·02	·10				·14					14
15							·10	·02		·01			15
16	·05	·16		·11	·15		·08			·42		·22	16
17		·02		·06	·67		·25		·27	·17			17
18	·03	·07		·14	·06	·47	·20	·11	·22	·01			18
19	·01	·06	·13	·02	·55	·11		·02	·17				19
20	·02	·31	·08	·01	1·02			·02			·05		20
21	·03	·01	·06		·05	·01					·04		21
22	·03		·07					·10		·07			22
23		·10	·04		·15			·05				·01	23
24		·01				·06		·01		·13	·03		24
25		·01	·04			·04				·01	·04		25
26			·06			·09		·34	·04		·50		26
27			·05					·69				·02	27
28			·02			·88		·17				·05	28
29			·04		·75	·14	·13	·19		·11		·14	29
30	·01		·11				1·23	·05		·05		·03	30
31	·06		·31				·42	·01				·02	31
Total	1·20	·95	2·03	1·93	3·40	1·86	3·53	4·57	1·59	2·89	1·47	·98	YEAR'S TOTAL 26·40
Rain Days.	16	12	20	17	8	10	10	24	11	20	13	11	172

W. 8,000, VIII. 16

Dh

28
201

REGISTER OF RAINFALL IN 1918

FORM A.
BRITISH RAINFALL.

30.1.19

Kept at Manor Park
in the County of Essex
by A. J. Wilmshurst

Lat. ____ Long. ____
Time of Observation ____
Nearest Railway Station ____
Diameter of Funnel of Rain Gauge ____ in.
Height of top of Gauge above Ground ____ ft. ____ in.
" " " " Sea Level ____ ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following. ____

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1		.01		.19								.08	1
2		.01		.04				.27		.01		.15	2
3		.03	.04	.02	.54			.17		.01		.04	3
4		.05	.15	.03				.04	.10			.03	4
5		.01	.02		.23			.09	.42	.06			5
6	.16	.16		.23	.17			.06	.01	.02		.07	6
7	.03	.09		.11	.18	.01		.01	.10	.16		.01	7
8		.05						.02	.06			.05	8
9	.02	.04	.01	.01		.03			.35	.14		.14	9
10	.01		.01	.08			.51		.04	.04		.23	10
11	.03			.03	.07		1.53		.17			.10	11
12		.05		.01	.13		.23		.10			.04	12
13	.02	.01			.17		.05		.03			.02	13
14	.14		.01			.39	.17		.46			.21	14
15	.84			.82			.14		.01			.09	15
16	.25			.28		.05			.09				16
17	.65			.32	.11	.20	1.67	.01				.16	17
18	.61					.18	.04		.50			.05	18
19	.04	.01	.05	.13		.23	.30		.05			.04	19
20	.02	.13		.34		.02	.25		.13		1.13	.16	20
21	.06			.30			.03		.46				21
22	.05			.07	.10		.13		.22			.13	22
23	.02			.02	.39		.58	.07	.04			.07	23
24		.23			.01	.04	.60		.09		.05		24
25		.01		.03		.02	.31	.31			.01		25
26					.03		.35	.14			.15	.08	26
27		.02		.13			.03	.13	.06		.09	.01	27
28		.02	.14					.08			.28	.08	28
29	.01		.03						1.19		.03		29
30		X	.44						.08		.04	.07	30
31	.02	X	.01	X		X		.07	X	.88	X	.02	31
Total	2.98	.93	.91	3.19	2.13	1.17	6.92	1.47	4.76	1.32	1.78	2.13	YEAR'S TOTAL 29.69
Rain Days.	18	17	11	20	12	10	17	14	23	(13)	(12)	25	(192)

W. 8,000, IX. 17.

8h

Esse 8h

1216
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REGISTER OF RAINFALL IN 1919

FORM A.
BRITISH RAINFALL.

Kept at Manor Park

in the County of Essex

by A. J. Wilmshurst

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·28		·01	·03	·03		·28	·01		·14		·69	1
2	·33				·18		·49	·02	·03	·09	·07	·15	2
3	·18	·02	·34		·01		·20		·07		·08	·36	3
4	·08	·07	·41			·06	·24	·07			·03	·12	4
5	·03	·33	·73				·01		·03		·01	·26	5
6	·04		·07									·06	6
7	·04		·29								·13		7
8	·10		·05	·06							·11		8
9	·12		·03	·10	·08						·10		9
10	·16		·04	·04							·03	·01	10
11	·03		·09	·29			·14					·03	11
12	·01		·09	·01		·09	·31			·08			12
13	·02			·18						·02		·02	13
14	·20			·30			·09		·41		·01		14
15	·22	·03	·08	·21						·04	·01	·13	15
16	·05	·48		·03							·08	·07	16
17		·59	·03	·04							·19		17
18		·27	·07				·05		·09		·05	·09	18
19	·34	·15	·61			·18	·12	·13	·05		·11	·02	19
20	·18	·07	·07			1·08	·48	·11	·02		·02	·02	20
21	·20	·18	·01			·02	·10				·01	·09	21
22		·10					·15		·18		·07	·21	22
23						·08	·03		·02		·02	·04	23
24				·17		·02	·02	·05		·13	·03		24
25				·03	·11			·13				·03	25
26	·07	·15	·05	·10			·02	·14	·10			·23	26
27	·35	·11	·04	1·43				·27				·01	27
28			·11	·15			·02	·82			·18	·30	28
29	·03			·07				·28		·42	·02	·06	29
30		✕	·05	·25		·25		·13		·04	·20	·17	30
31	·02	✕	·02	✕		✕	·01		✕		✕	·04	31
Total	3·08	2·55	3·29	3·49	·41	1·78	2·76	2·16	1·00	·96	1·56	3·21	YEAR'S TOTAL 26·25
Rain Days.	23	13	22	18	5	8	18	12	10	8	22	24	183

W, 6,500, VII. 18. w w c

224

1159

FORM A. 2. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

Kept at Manor Park, Albany Rd
in the County of Essex
by A. J. Wilmshurst

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in *"Rules for Rainfall Observers,"* sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Inches should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	·508			9·398	762		5·588			9·144	·508	4·572	1
2			1·270				·508	19·304	2·032	1·524		1·524	2
3		1·270	1·016			·254		·254	2·286	·254		·762	3
4		·254	·254	1·778				7·366		·508		1·016	4
5			2·286	·254	1·016		17·018	·762	1·778			·508	5
6			7·112		3·302		6·604					·508	6
7	·254		·254	5·334	·254		4·572					·254	7
8	1·778	·508		3·810	2·286		2·794					·254	8
9	8·128	1·016		2·286	·254								9
10	11·684	1·270	2·032	·508		2·286	2·032					·508	10
11	7·626		3·048	5·080	·254	·254	8·890					4·318	11
12	2·286		·762	2·540		7·112							12
13	3·048		1·524	3·810					·508		·762	·254	13
14			5·334	3·302		5·080			3·302	·254	4·064	1·524	14
15		·254	2·540	5·588					12·954	2·032	2·286	·254	15
16			·254	4·826		2·794			11·938	5·842			16
17	·254	·254		·508	3·556	2·032			10·160	·762		·762	17
18	1·016			3·048				22·352	4·826			·762	18
19	3·556			5·080				·508	1·524			1·270	19
20	1·270	6·604		4·064		13·716			16·764				20
21							16·256	1·270	3·048			·508	21
22				7·874					·254	·254		7·366	22
23							7·874					8·890	23
24			1·270				·254					1·016	24
25		·508		1·016			3·048						25
26	·508		3·556	·762			·508					·254	26
27	2·794	·254	·508	5·080		2·286					8·382	1·778	27
28	11·176		3·810	·762	1·016		1·270				·254	·508	28
29	6·350		1·270				·254				·762	6·604	29
30	·508				2·286		9·906		9·652		4·318	3·302	30
31	·508		·254		·508					4·318		2·286	31
TOTAL	63·246	12·192	38·354	76·708	15·494	35·814	87·376	51·816	81·026	24·892	21·336	51·562	YEAR'S TOTAL 559·816
Days with 0·2 mm. or more	18	10	19	22	11	9	16	7	14	10	8	26	170
	2·49	4	13	17	6	7	12	4	12	5	4	13	109

(44,284). Wt. 21,958—218. 500. 10/19. Gp.132. A.&E.W.

FORM A.
BRITISH RAINFALL.

18 FEB 1913

MAPLESTEA~~D~~ GT

ESSEX

1912

REG

Kept at Monks Lod

in the County of

by 7 7 M

in.

e Ground ft. in.

Sea Level ft.

IMPORTANT NOT the result entered to the previous day. If an O versal rule, he is earnestly requested to add the rea r in the space provided for it at the end of thi nent of rain, the selection and placing ltish Rainfall Organization are given in application to Dr. H. R. Mill, 62, Cam

Jan. 1, following.

Date.	Jan.	Feb.	March.			June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1													1
2								·17					2
3								.25					3
4								.05					4
5								.30					5
6													6
7								.20					7
8								.23					8
9													9
10													10
11								·11					11
12													12
13													13
14								.16					14
15													15
16								.11					16
17								·04					17
18													18
19								.38					19
20								.21					20
21								.35					21
22								·05					22
23								.60					23
24													24
25								.80					25
26								1.35					26
27													27
28													28
29								·17					29
30								·19					30
31								.22					31
Total								5.94					YEAR'S TOTAL
Rain Days.								20					

W. 7,500, XI. ·12

FORM A.
BRITISH RAINFALL.
18 FEB 1913

REG

Kept at Monks Lodge, L Maplestead

in the County of Essex 5

by T F Miller

Time of Observation

Nearest Railway Station

Diameter of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1													1
2								·17					2
3								·25					3
4								·05					4
5								·30					5
6													6
7								·20					7
8								·23					8
9													9
10													10
11								·11					11
12													12
13													13
14								·16					14
15													15
16								·11					16
17								·04					17
18													18
19								·38					19
20								·21					20
21								·35					21
22								·05					22
23								·60					23
24													24
25								·80					25
26								1·35					26
27													27
28													28
29								·17					29
30								·19					30
31								·22					31
Total								5·94					YEAR'S TOTAL
Rain Days.								20					

W. 7,500, XI. ·12

REG

FORM A2.
BRITISH RAINFALL.
27 MAR 19

NEVENDON
PS
ESSEX
1911 - 1920

Kept at Nevendon

in the County of Essex

by E C Bilha

in.

ound ft. in.

a Level 43·00 ft.

ame

istance Direction

IMPORTANT NOTE he result entered to the previous day. If an Obse sal rule, he is earnestly requested to add the readi r in the space provided for it at the end of this ent of rain, the selection and placing ish Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1				·44				·10					1
2	·11			·09	·17						·12	·14	2
3	·03				·10						·04	·06	3
4	·10		·07	·07						·18	·09	·13	4
5	·08									·21		·08	5
6	·20		·10	·03								·09	6
7	·02									·38	·22	·24	7
8	·11		·13								·35	·04	8
9	·10			·04									9
10		·06	·05									·30	10
11	·23										·65		11
12			·43								·08		12
13			·06		·11	·03			·31	·18	·14	·04	13
14		·04	·04		·41	·10						·17	14
15		·03	·62								·02		15
16						·37					·52		16
17											·46	·04	17
18		·10									1·40	·03	18
19		·05				·08			·08	·19	·21	·11	19
20								·29		·08		·49	20
21	·03	·05						1·06		·41		·12	21
22	·02		·11			·03				·11		·41	22
23		·10	·23			·94			·22			·10	23
24		·08				·02	·11			·59		·22	24
25		·05	·07	·09		·09	·01				·01		25
26			·14	·16	·05	·05				·07	·05	·15	26
27		·36	·06						·18			·07	27
28		·07		·13				·01			·01		28
29				·10		·11	·21		·22	·21			29
30				·03	·08	·01			·01	·11		·01	30
31													31
Total	1·03	·99	2·11	1·18	·92	1·83	·33	1·46	1·02	2·72	4·37	3·04	TOTAL for year 21·00
No. of Rain Days.	11	11	13	10	6	11	3	4	6	12	16	21	124

W. 8,000, X. '11.

REC

Form A2.
British Rainfall.

27 MAR 1912

Kept at Nevendon Pumping Station

in the County of Essex 3

by E. C. Bilham

Rain Gauge { Pattern
Diameter of top 5 in.
Height of top above Ground ft. in.
" " " Sea Level 43·00 ft.

Time of Observation

Nearest Railway Station { Name
Distance Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1				·44				·10					1
2	·11			·09	·17						·12	·14	2
3	·03				·10						·04	·06	3
4	·10		·07	·07						·18	·09	·13	4
5	·08									·21		·08	5
6	·20		·10	·03								·09	6
7	·02									·38	·22	·24	7
8	·11		·13								·35	·04	8
9	·10			·04									9
10		·06	·05									·30	10
11	·23										·65		11
12			·43								·08		12
13			·06		·11	·03			·31	·18	·14	·04	13
14		·04	·04		·41	·10						·17	14
15		·03	·62								·02		15
16						·37					·52		16
17											·46	·04	17
18		·10									1·40	·03	18
19		·05				·08			·08	·19	·21	·11	19
20								·29		·08		·49	20
21	·03	·05						1·06		·41		·12	21
22	·02		·11			·03				·11		·41	22
23		·10	·23			·94			·22			·10	23
24		·08				·02	·11			·59		·22	24
25		·05	·07	·09		·09	·01				·01		25
26			·14	·16	·05	·05				·07	·05	·15	26
27		·36	·06						·18			·07	27
28		·07		·13				·01			·01		28
29				·10		·11	·21		·22	·21			29
30				·03	·08	·01			·01	·11		·01	30
31													31
Total	1·03	·99	2·11	1·18	·92	1·83	·33	1·46	1·02	2·72	4·37	3·04	TOTAL for year 21·00
No. of Rain Days.	11	11	13	10	6	11	3	4	6	12	16	21	124

W. 8,000, X. '11.

FORM A.
BRITISH RAINFALL.
19 APR 1913

E-7

REGISTER OF RAINFALL IN 1912.

Kept at *Nevendon Pumping Station*
in the County of *Essex.* 3
by *Southend Waterworks Company*

Lat. —— Long. ——
Time of Observation 9am.
Nearest Railway Station Wickford.
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 43·00 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	—	—	—	—	—	·58	·31	—	·04	·25	—	·14	1
2	—	—	·42	—	—	·04	·20	—	—	—	—	—	2
3	·07	—	·10	—	·07	·07	—	·21	—	·03	—	·02	3
4	·20	—	·43	—	·05	·17	—	—	—	—	·16	—	4
5	·12	·07	·05	—	—	—	—	—	—	—	—	—	5
6	·40	·08	—	—	—	—	·11	·10	—	—	·04	·10	6
7	—	—	·01	—	—	·49	—	—	—	—	—	—	7
8	·36	·18	·03	—	—	·05	—	—	·15	—	—	—	8
9	—	—	—	·07	—	·25	·14	—	—	—	—	·12	9
10	—	·01	—	—	—	—	—	·17	·04	—	·10	·20	10
11	—	·23	—	—	—	·12	—	—	·06	—	—	·12	11
12	·03	·07	·01	—	·12	·96	—	—	—	—	·07	—	12
13	·02	—	—	—	—	—	—	·03	—	—	·11	—	13
14	—	—	—	—	—	—	—	—	—	·05	·01	—	14
15	—	—	·09	—	·31	·37	—	·05	—	—	·01	·45	15
16	·26	—	·02	—	·06	·04	—	·09	—	·05	·08	—	16
17	Rain & snow ·38	—	—	—	—	—	—	·04	—	—	—	·04	17
18	Rain & snow ·04	—	·22	—	—	—	—	·02	—	—	—	·07	18
19	·06	·08	—	—	—	·04	·27	·23	—	—	—	—	19
20	—	—	·31	—	—	—	·02	·01	—	·30	—	—	20
21	—	·02	·19	—	—	—	—	·04	—	·14	—	—	21
22	·09	·11	·26	—	·03	—	·19	·10	—	—	·14	·01	22
23	·48	·37	·20	—	—	—	—	·29	—	·02	—	·03	23
24	·08	·02	—	—	—	·31	·04	·18	—	—	·15	·11	24
25	·18	·02	—	—	—	·12	—	·93	—	—	—	·58	25
26	—	—	—	—	—	—	·18	·17	—	·31	·27	·29	26
27	—	—	—	—	—	—	·07	—	—	·05	·25	·12	27
28	—	·04	—	—	—	—	—	—	·04	·25	—	·09	28
29	—	—	—	—	—	—	·13	·06	·69	·09	·16	—	29
30	—	—	—	—	·02	—	—	·03	1·65	·16	·02	—	30
31	—	—	—	—	—	—	·07	·12	—	—	—	—	31
Total	2·77	1·30	2·34	·07	·66	3·61	1·73	2·87	2·67	1·70	1·57	2·49	YEAR'S TOTAL 23·78
Rain Days.	15	13	14	1	7	14	12	19	7	12	14	16	144

W. 7,500, XI. 12

✓

REGISTER OF RAINFALL IN 1913.

FORM A2.
BRITISH RAINFALL.
17 JAN 1914

Ex RM

3

Kept at Nevendon Pumping Station.

in the County of Essex

by Southend Waterworks Company.

RAIN GAUGE
Pattern —
Diameter of top 5 in.
Height of top above Ground 1 ft. 0 in.
" " " Sea Level 43·00 ft.

Time of Observation 9 am.

Nearest Railway Station
Name Wickford
Distance 1¾ m. Direction N.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	—	·18	·04	·45	—	—	—	—	·25	(Thunder storm) ·12	·01	·09	1
2	·07	·15	—	—	—	—	·07	—	·06	—	·05	—	2
3	—	—	—	·16	·37	—	—	—	—	—	—	·06	3
4	·03	—	—	·02	·08	—	·03	—	—	—	·03	·03	4
5	·30	—	—	—	—	—	·22	—	·19	·20	·06	·09	5
6	·12	—	·14	—	·07	·20	·25	—	—	·38	·14	—	6
7	—	·01	—	—	—	—	·10	—	—	·45	·05	—	7
8	—	—	·05	—	·12	·05	—	—	—	·07	·01	—	8
9	—	·13	—	—	·05	—	·03	—	·03	—	·04	·05	9
10	·01	—	·04	·08	—	—	·04	·01	—	—	·45	—	10
11	·50	—	—	·47	—	—	—	—	—	·30	·32	—	11
12	—	—	—	—	—	—	—	—	—	—	·47	—	12
13	·17	—	·03	—	—	—	—	—	—	—	·70	—	13
14	·04	—	—	—	—	—	(Thunder storm) ·24	—	—	·21	·06	—	14
15	·11	—	·29	·15	—	—	·22	—	—	—	—	—	15
16	·14	—	·26	—	—	—	—	—	·13	—	—	—	16
17	·03	—	—	·04	—	—	·18	·03	—	—	—	—	17
18	—	—	·13	·05	—	—	—	—	—	—	·01	—	18
19	·17	—	·02	—	—	·08	·08	—	·10	—	—	—	19
20	·37	—	·47	·05	—	·20	—	—	·05	·22	—	—	20
21	·03	—	·19	·28	—	—	·01	—	—	·47	·46	—	21
22	·36	—	·02	—	—	—	—	—	·03	—	—	—	22
23	—	—	·05	—	—	—	—	·17	—	—	—	·20	23
24	·01	—	·05	—	—	—	—	—	—	—	·03	—	24
25	—	—	—	·09	—	·10	—	—	—	—	—	—	25
26	—	—	·12	—	—	—	—	·01	—	·95	—	·32	26
27	—	·04	—	—	(Thunder storm) ·03	—	—	—	—	·04	—	—	27
28	·28	—	·08	·04	—	—	—	—	—	·24	—	—	28
29	·24		·03	·49	(Thunder storm) ·75	—	—	—	—	—	—	—	29
30	—		—	·17	—	—	—	·04	—	·04	—	Snow ·02	30
31	—		—		—		—	·68		·05		—	31
Total	2·98	·51	2·01	2·54	1·47	·63	1·47	·94	·84	3·68	2·89	·86	TOTAL for year 20·82
No. of Rain Days.	18	5	17	14	7	5	12	6	8	14	16	8	130

W. 8,000, X. '11.

82 Ex. W.Q. 273E

REGISTER OF RAINFALL IN 1914

FORM A. BRITISH RAINFALL.

28 JAN 1915

Kept at Nevendon Pumping Station
in the County of Essex 3
by E. Bilham

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1								·14			·04		1
2				·08			·06						2
3			·15	·01	·08		·08					·10	3
4	·05		·01	·10				·02			·41	·13	4
5			·02	·13	·22	·17	·10	·40					5
6		·05		·02		·16						·08	6
7		·04	·14	·10	·65							·07	7
8	·09	·17	·69	·05	·03		·15	·05					8
9	·23		·71	·04		·28			·03			1·18	9
10	·07			·07	·03							·06	10
11		·31	·29	·04		·08			·21		·34	·39	11
12			·07		·01		·12		·26			·25	12
13		·18	·10							·05		·42	13
14			·09				·08			·13	·09	·20	14
15			·22				·08				·35	·23	15
16							·07		·01				16
17		·20	·03						·05		·01	·04	17
18		·07										·24	18
19		·03	·50						·02	·04	·19	·20	19
20		·04	·27			·06			·02			·18	20
21		·46	·05					·34				·11	21
22				·12	·19	·01	·17						22
23			·05		·07	·04				·06		·06	23
24				·13			·07			·13	·09		24
25	·02		·45					·06		·38			25
26			·02				·02	·12		·04	·14	·32	26
27			·02								·02	·08	27
28		·01								·02	·20	·95	28
29										·36	·04		29
30	·01									·09	·28		30
31					·17		·05						31
Total	·47	1·56	3·88	·89	1·45	·80	1·05	1·13	·60	1·30	2·20	5·29	YEAR'S TOTAL 20·62
Rain Days.	6	11	19	12	9	7	12	7	7	10	13	20	133

W.7,000, XI. 13

1394 ~~539~~

FORM A.
BRITISH RAINFALL

REGISTER OF RAINFALL IN 1915

Kept at Nevendon Pumping Station

in the County of Essex

by C. S. Bilham

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·24	·15	·08						·19		·37	·30	1
2	·07	·10	·16					·33	·08	·02			2
3	·30		·05	·03				·15	·03			·61	3
4	·02									·01		·18	4
5	·35	·10						·05		·03	·05	·25	5
6	·25		·03	·18			·30					·14	6
7	·02	·13										·17	7
8		·24					·04						8
9						·05		·09			·30	·65	9
10	·34							1·15		·07		·37	10
11	·08										·85	·03	11
12	·38			·22	·13						·35		12
13	·01	·36		·02	1·30			·15	·43				13
14		·06					·32	·43				·41	14
15	·15				·07			·03			·50	·09	15
16		·15		·03			·58	·43		·01		·04	16
17		·06			·47		·02						17
18		·10	·07		·20						·08		18
19		·24					·02			·25			19
20	·18											·21	20
21	·33											·04	21
22	·55	·45	·14				·60					·09	22
23		·10	·37			·04	·09			·09		·26	23
24			·12				·21		·24	·03		·42	24
25			·07	·25								·10	25
26		·06										·29	26
27						·01	·31		·01	·38		·03	27
28		·07				·40			1·41	·07			28
29						·40		·09			·13	·06	29
30	·03	×				·14			·01		·27		30
31	·03	×		×		×			×	·90	×	·18	31
Total	3·33	2·37	1·09	·73	2·17	1·04	2·49	2·90	2·40	1·86	2·90	4·92	YEAR'S TOTAL 28·20
Rain Days.	17	15	9	6	5	6	10	10	8	11	9	22	128

W. 8,000. X. 15

1370

REGISTER OF RAINFALL IN 1916

FORM A.
BRITISH RAINFALL.

8 JAN 1917

Kept at Nevendon Pumping Station
in the County of Essex,
by Southend Waterworks Company.

Lat. 51°35' N. Long. 0° 31' E
Time of Observation 9 am.
Nearest Railway Station Wickford (G.E.Rly.)
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 43·00 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·02	—	—	—	·02	—	—	—	·12	—	·23	—	1
2	·30	·01	·11	—	·02	—	—	—	·02	·28	·06	—	2
3	·12	·18	·23	—	—	—	·09	—	—	·26	·47	—	3
4	—	·07	—	—	—	·19	—	—	·05	·08	·30	—	4
5	·03	—	—	—	—	·10	—	—	—	·03	·23	—	5
6	·03	·03	·28	·45	—	·11	·20	—	—	—	·15	—	6
7	—	—	—	—	·16	·06	·10	—	—	—	·67	—	7
8	—	—	·25	—	·33	—	—	—	—	—	—	·20	8
9	—	—	—	—	·20	—	—	—	—	·04	—	—	9
10	—	·12	·12	—	—	·25	·11	—	—	—	—	·35	10
11	—	·06	·02	·30	—	·08	—	—	—	—	—	·09	11
12	—	—	—	·15	·36	·11	·02	—	—	·06	—	—	12
13	—	·34	·25	·06	·22	·10	·17	—	—	·01	—	—	13
14	—	·29	·07	·07	·03	—	·02	·22	—	—	—	·05	14
15	—	·22	·08	—	—	—	—	·16	—	·01	—	—	15
16	—	—	·07	·08	—	—	·08	·06	—	·03	—	·08	16
17	·09	—	—	·05	—	—	·08	·21	·24	·45	—	—	17
18	·02	—	—	·10	—	—	—	·07	·04	—	1·00	—	18
19	·04	·11	·06	·13	—	—	—	—	·23	—	·55	—	19
20	·13	—	·32	·01	—	—	—	—	—	·05	·02	·23	20
21	—	—	·44	—	—	—	—	—	—	—	—	—	21
22	—	·02	·07	—	—	—	—	—	—	—	—	—	22
23	—	(Snow) ·50	—	—	—	·23	—	·07	—	—	·02	—	23
24	—	·03	—	—	—	—	—	·02	—	·21	·02	·47	24
25	—	·33	—	—	—	—	—	—	—	·10	·05	—	25
26	—	(Snow? Rain) ·30	·13	—	—	·10	—	·32	—	—	·02	—	26
27	·15	(Snow? Rain) ·22	·77	·59	—	—	—	·47	—	·15	—	—	27
28	—	·46	·10	—	—	·05	—	—	·20	—	—	·22	28
29	—	·16	—	—	—	·26	—	1·10	·06	·11	—	·09	29
30	—	X	—	—	—	—	—	·20	—	·19	—	—	30
31	—	X	—	X	—	X	—	—	X	·08	X	·02	31
Total	0·93	3·45	3·37	1·99	1·34	1·64	0·87	2·90	0·96	2·14	3·79	1·80	YEAR'S TOTAL 25·18
Rain Days.	10	18	17	11	8	12	9	11	8	17	14	10	145

W. 8,000. X. 15.

× Rain Gauge read at 10 am. Summer time between these dates

1310

FORM A.
BRITISH RAINFALL.

REGISTER OF RAINFALL IN 1917.

Kept at Nevendon Pumping Station,
in the County of Essex,
by Southend Waterworks Company.

Lat. 51°35'N Long. 0°31'E
Time of Observation 9am.
Nearest Railway Station Wickford G.E. Ry.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 43·00 ft.

6 FEB 1918

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	—	—	—	·14	—	—	—	·70	—	—	·14	—	1
2	—	—	—	·15	—	—	—	·10	—	—	—	—	2
3	·02	—	—	·10	—	—	—	·65	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	·40	·20	—	4
5	·22	—	·05	—	—	—	—	—	·09	—	·18	—	5
6	—	—	—	·08	—	—	—	—	·10	—	—	·06	6
7	·12	—	—	—	—	—	·07	—	—	·28	—	—	7
8	·06	—	—	·08	—	—	·40	·29	·02	·21	—	·38	8
9	·02	—	—	·08	—	—	·20	·03	—	—	—	·35	9
10	·28	—	·06	—	—	—	—	·05	—	—	—	—	10
11	·07	—	·53	·18	—	—	—	—	—	·27	—	—	11
12	·02	—	·06	—	—	—	—	·09	—	·40	—	—	12
13	·02	—	·03	·01	·02	—	—	—	—	·15	—	—	13
14	—	—	—	·10	—	—	—	—	—	·10	—	—	14
15	·10	—	—	—	—	—	·45	·25	—	—	—	—	15
16	—	·19	—	—	·12	—	·10	—	—	—	—	·39	16
17	·14	—	—	·23	·62	—	·20	—	·40	—	—	—	17
18	·01	—	—	·04	·05	—	·26	·17	·31	—	—	—	18
19	·01	·08	·15	—	—	·10	—	—	—	—	—	—	19
20	·02	·15	·06	—	1·08	—	—	—	—	—	·18	—	20
21	—	·02	·06	—	—	—	—	—	—	—	—	—	21
22	·02	—	—	—	—	—	—	—	—	—	—	—	22
23	—	·04	·09	—	·62	—	—	·19	—	·25	—	—	23
24	—	—	—	—	—	·01	—	—	—	—	·50	—	24
25	—	—	·07	—	—	—	—	—	—	—	—	—	25
26	—	—	·07	—	—	—	—	·08	—	—	·24	—	26
27	—	—	—	—	—	—	—	·70	—	—	—	—	27
28	—	—	—	—	—	·20	—	—	—	—	—	·12	28
29	—		·01	—	—	·30	·31	·15	—	·18	—	·12	29
30	—		·30	—	—	—	1·05	·04	—	—	—	·07	30
31	—		·10		—		1·10	—		—		—	31
Total	1·13	0·48	1·64	1·19	2·51	0·61	4·14	3·49	0·92	2·24	1·44	1·49	YEAR'S TOTAL 21·28
Rain Days.	15	5	14	11	6	4	10	14	5	9	6	7	106

W. 8,000, VIII. 16

Drops no use in Dec?

14.1.19

FORM A.
BRITISH RAINFALL.

REGISTER OF RAINFALL IN 1918

Kept at Nevendon Pumping Station
in the County of Essex
by Southend Waterworks Company

Lat. 51° 35′ Long. 0° 31′
Nearest Railway Station Wickford, G.E.R.
RAIN GAUGE.
Time of Observation 9 am.
Diameter 5 in.
Height of top above Ground 1 ft. 0 in.
" " Sea Level 43′ 0 0 ft.

NOTE.—Full instructions respecting the measurement of rain and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Date.	JAN.	FEB.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUG.	SEPT.	OCT.	NOV.	DEC.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	·09	—	—	—	—	—	·12	—	—	·60	—	2
3	—	—	—	—	—	—	—	·16	—	—	·24	—	3
4	—	—	·19	—	—	—	—	·04	—	—	·21	—	4
5	—	—	—	—	—	—	—	·06	·12	—	—	·08	5
6	·18	·11	—	·30	·56	—	—	—	·22	·07	—	—	6
7	—	·07	—	—	—	—	—	—	·11	·09	·06	·05	7
8	—	—	—	—	—	—	—	—	—	·06	—	—	8
9	—	—	—	·04	—	·10	—	—	28	·42	—	—	9
10	—	—	—	·05	—	·05	·05	—	—	·34	—	·06	10
11	11	—	—	—	—	—	1·02	—	·14	·19	—	—	11
12	—	—	—	—	—	—	77	—	·07	·05	—	·22	12
13	—	—	—	—	43	—	·24	—	—	—	—	·30	13
14	—	—	—	—	—	·43	·06	—	·28	·21	—	—	14
15	snow ·50	—	—	·93	—	—	·14	—	—	·03	—	·06	15
16	snow ·48	—	—	·16	—	—	·08	—	—	—	—	—	16
17	79	—	—	—	—	—	·65	—	— ?	—	—	·24	17
18	·38	—	—	·25	—	·15	·18	—	—	—	—	—	18
19	·12	—	·15	·05	—	—	·21	—	—	—	—	—	19
20	—	·10	—	·21	—	·01	73	—	·19	·42	—	—	20
21	—	—	—	—	—	—	·22	—	·48	—	—	—	21
22	—	—	—	·04	·06	—	·19	—	·44	—	—	·25	22
23	07	—	—	—	·28	—	75	—	·10	—	—	—	23
24	—	20	—	—	—	·02	·14	·33	—	—	·08	—	24
25	—	—	—	—	—	—	11	—	—	—	·19	—	25
26	—	·06	—	—	—	—	1·14	—	·11	—	·19	—	26
27	—	—	—	06	—	—	·30	·21	·10	—	—	·20	27
28	—	—	—	—	—	—	—	—	—	·05	—	·04	28
29	·05	—	·10	—	—	—	—	—	1·02	—	—	·17	29
30	—	—	·41	—	—	—	—	—	—	·07	·33	·11	30
31	—	—	—	—	—	—	—	·05	✕	—	✕	·35	31
Totals	2·68	·63	~~·85~~	2·09	1·33	·76	6·98	·97	3·66	2·00	1·90	2·13	25·96
Total from Jan. 1	9	6	4	10	4	6	18	7	14	12	8	13	111

Note: Rain gauge not taken on the 5th

K/1000/5/04. EDWARD STANFORD, 12, 13, & 14 LONG ACRE, W.C. Price, on extra tough paper, 3d.

1236

FORM A.
BRITISH RAINFALL.

REGISTER OF RAINFALL IN 1919

Kept at Nevendon Pumping Station
in the County of Essex
by Southend Waterworks Company

Lat. 51° 35' Long. 0° 31 E
Time of Observation 9 am
Nearest Railway Station Wickford G.E.Ry
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 43'·00 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	—	—	—	—	—	—	·09	—	—	·11	·04	·41	1
2	—	—	—	—	·07	—	—	—	—	—	—	·10	2
3	·11	—	·20	—	—	—	·14	—	·08	—	·26	·36	3
4	·12	—	·48	—	—	·08	·06	·04	—	—	·02	·16	4
5	—	(snow) ·09	·53	—	—	—	—	—	—	—	—	·26	5
6	·05	—	·07	—	—	—	—	—	—	—	·04	·11	6
7	—	—	·22	—	—	—	—	—	—	—	·06	—	7
8	·14	—	·06	—	—	—	—	—	—	—	·08	—	8
9	·27	—	—	—	—	—	—	—	—	—	·28	—	9
10	·14	—	·03	·15	—	—	—	—	—	—	—	—	10
11	—	—	·17	·26	—	—	—	—	—	—	—	—	11
12	—	—	·05	·03	—	—	·48	—	—	—	—	—	12
13	·20	—	—	·12	—	—	·10	—	—	·03	·02	—	13
14	·28	—	—	·26	—	—	·02	—	—	—	—	—	14
15	·15	·32	—	·10	—	—	—	—	—	—	—	·11	15
16	—	·45	—	·03	—	—	—	—	—	—	·10	·07	16
17	—	·40	·07	—	—	—	—	—	—	·08	·15	·02	17
18	—	·50	—	—	—	—	—	—	·07	—	·05	·09	18
19	—	·30	·67	—	—	—	·25	·04	·15	—	·07	—	19
20	·57	·21	·06	—	—	·96	·25	·25	—	—	—	—	20
21	—	·15	—	—	—	—	·11	—	—	—	—	·07	21
22	—	·08	·07	—	—	·02	·03	—	·22	—	—	·39	22
23	—	—	—	—	—	—	·15	—	·09	—	—	—	23
24	—	—	—	·18	—	—	—	—	—	—	—	·23	24
25	—	—	—	·20	·18	—	—	·10	—	—	—	—	25
26	—	·06	·06	·06	—	—	—	·08	·11	—	—	—	26
27	·72	·24	·06	(snowstorm) 1·59	—	—	—	·33	—	—	—	·10	27
28	—	—	·12	·07	—	—	—	·59	—	—	·32	·28	28
29	—		—	·01	—	—	—	·27	—	·24	·12	·05	29
30	—		—	·21	—	·14	—	·10	—	·02	·16	·23	30
31	—		—		—		—	—		—		·04	31
Total	2·69	2·80	2·92	3·27	·25	1·20	1·68	1·80	·72	·48	1·77	3·08	YEAR'S TOTAL 22·66
Rain Days	11	11	16	14	2	4	11	9	6	5	15	18	122

W, 6,500, VII. 18. w w c

6

1175

Form A. 1. **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

REGISTER OF RAINFALL IN 1920.

19 JAN 1921

Kept at Nevendon Pumping Station

in the County of Essex

by Southend Waterworks Company

Lat. 51°-35' Long. 0°-31'E.

Time of Observation 9 am

Nearest Railway Station Wickford G.E.Ry.

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" " " " Sea Level 43'·00 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	·40	—	—	·15	—	—	·20	·10	·40	1
2	—	—	—	—	·04	—	—	·39	—	—	—	·15	2
3	—	—	·01	—	—	—	—	—	—	—	—	·09	3
4	—	—	—	·19	—	—	·32	—	—	·05	—	·35	4
5	—	—	·06	—	—	—	·41	·06	—	—	—	—	5
6	—	—	·01	—	—	—	·19	—	—	—	—	·29	6
7	—	—	—	—	—	—	·06	—	—	—	—	·50	7
8	·08	—	·06	·10	—	—	·17	—	—	—	—	—	8
9	·30	·02	—	·03	—	—	—	—	—	·02	—	—	9
10	·45	·02	·06	—	—	—	·10	—	—	—	—	—	10
11	·11	—	—	·53	—	—	·30	—	—	—	—	·02	11
12	·22	—	—	·14	—	·20	—	—	—	—	—	—	12
13	·16	—	—	·04	—	·02	—	—	·01	—	·02	—	13
14	—	·01	—	·09	—	·05	—	—	—	·10	·09	—	14
15	—	—	—	·15	—	—	—	—	·70	·04	·14	—	15
16	—	—	—	·08	—	—	—	—	·38	·49	—	—	16
17	—	—	—	·04	—	·06	—	—	·30	—	—	—	17
18	·02	—	—	·05	—	—	—	·84	·30	—	—	—	18
19	11	—	—	—	—	—	—	—	·25	—	—	·17	19
20	·09	·22	—	·21	—	·47	·20	—	—	—	—	·04	20
21	—	—	—	·35	—	—	·30	·07	·20	—	—	·08	21
22	—	—	—	·21	—	—	—	—	·90	—	—	·28	22
23	—	—	—	·26	—	—	19	—	·46	—	—	·28	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	·10	—	—	—	—	—	25
26	—	—	·23	·06	—	—	—	—	—	—	—	—	26
27	·07	·01	—	·20	·16	·10	—	—	—	—	—	—	27
28	·34	·02	—	·03	—	—	·03	—	—	—	·05	·02	28
29	·20	—	—	—	·05	—	·03	—	—	—	·04	·20	29
30	—		—	—	·09	—	·30	—	·17	—	·16	·14	30
31	—		—		—		—	—		—		·07	31
Total	2·15	·30	·43	3·16	·34	·90	2·85	1·39	3·67	·90	·60	3·08	Year's Total 19·77 ✓
Days with ·01 in. or more	12	6	6	19	4?	6	15	4	10	6	7	16	~~111~~ ✓
	11	1	4	17	4	5	13	4	9	5	6	14	103

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

81

REC 1911

NEWPORT

ESSEX

1911, 12, 15

FORM A2.
BRITISH RAINFALL.
20 JAN 1912

2/13

Kept at Newport

in the County of Ess

by Dr Brown

f top .... in.

op above Ground .... ft. .... in.

„ Sea Level .... ft.

tion { Name ....
Distance .... Direction ....

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·09			·09			·06	·01					1
2	·18		·02	·03	·14						·14		2
3		·04		·03	·12	·03				·07	·09		3
4		·03	·12	·06							·08	·47	4
5	·07			·04						·08	·01		5
6			·10	·03							·22	·26	6
7	·28									·06	·23	·27	7
8	·17		·20								·14		8
9			·05	·05							·02	·04	9
10	·18	·05	·10								·07	·30	10
11					1·07						·43		11
12	·40		·40								·27	·02	12
13			·07		·55				·37	·92	·02	·22	13
14			·11		·49	·08						·35	14
15		·04	·49		·01						·05		15
16			·02			·68				·05	·26	·06	16
17						·05					·12		17
18		·15	·03			·28					·82	·18	18
19						·12			·14	·25	·43	·06	19
20						·06		·18	·08	·03		·51	20
21	·04	·14						·05		·29		·21	21
22	·06		·36			·02				·14		·52	22
23		·13	·14			·92			·22			·15	23
24		·08	·06			·10	·05			·90		·26	24
25		·15	·03	·08		·17					·03		25
26		·01	·02	·27		·01	·20			·13	·06	·15	26
27		·21	·07						·13		·03	·04	27
28		·17		·27	·03			·18			·05	·06	28
29						·13			·32	·20			29
30									·02	·18		·01	30
31													31
Total	1·47	1·20	2·39	·95	2·41	2·65	·31	·42 ~~·37~~	1·28	3·30 3·30	3·57	4·14	TOTAL for year 24·09
No. of Rain Days	9	12	18	10	7	13	3	4	7	13	21	20	137

9,000, IX. '10.

81

2/13

FORM A2.
BRITISH RAINFALL.
20 JAN 1912

REGIS 1911

Kept at Newport
in the County of Essex 7
by Dr. Brown

RAIN GAUGE Pattern
Diameter of top in.
Height of top above Ground ft. in.
" " " Sea Level ft.
Time of Observation
Nearest Railway Station Name
Distance Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·09			·09			·06	·01					1
2	·18		02	·03	·14						·14		2
3		·04		·03	·12	·03				·07	·09		3
4		·03	·12	·06							·08	·47	4
5	·07			·04						·08	·01		5
6			·10	·03							·22	·26	6
7	·28									·06	·23	·27	7
8	·17		·20								·14		8
9			·05	·05							·02	·04	9
10	·18	·05	·10								·07	·30	10
11					1·07						·43		11
12	·40		·40								·27	·02	12
13			·07		·55				·37	·92	·02	·22	13
14			·11		·49	·08						·35	14
15		·04	·49		·01						·05		15
16			·02			·68				·05	·26	·06	16
17						·05					·12		17
18		·15	·03			·28					·82	·18	18
19						·12			·14	·25	·43	·06	19
20						·06		·18	·08	·03		·51	20
21	·04	·14						·05		·29		·21	21
22	·06		·36			·02				·14		·52	22
23		·13	·14			·92			·22			·15	23
24		·08	·06			·10	·05			·90		·26	24
25		·15	·03	·08		·17					·03		25
26		·01	·02	·27		·01	·20			·13	·06	·15	26
27		·21	·07						·13		·03	·04	27
28		·17		·27	·03			·18			·05	·06	28
29						·13			·32	·20			29
30									·02	·18		·01	30
31													31
Total	1·47	1·20	2·39	·95	2·41	2·65	·31	~~·37~~ ·42	1·28	~~3·20~~ 3·30	3·57	4·14	TOTAL for year 24·09
No. of Rain Days	9	12	18	10	7	13	3	4	7	13	21	20	137

9,000, IX. '10.

8L ✓ [illegible]

REGISTER OF RAINFALL IN 1912

2/13

FORM A2. BRITISH RAINFALL. 24 JAN 1913

Kept at Newport

in the County of Essex 7

by

RAIN GAUGE
Pattern
Diameter of top ...... in.
Height of top above Ground ...... ft. ...... in.
" " " Sea Level ...... ft.

Time of Observation

Nearest Railway Station
Name
Distance ...... Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			.02	.03		.05	.11		.10	.27		.26	1
2			.15			.12							2
3					.17	.24	.24	.40					3
4	.21		.69		.08	.55	.03	.08	~~.02~~		.28	.10	4
5	.20	.09	.46					.17			.07		5
6	.24				.02		.09	.22				.06	6
7	.04				.02	.76	.05	.12				.03	7
8	.36	.33	.18				.02	.42	.27		.02	.03	8
9				.16	.12	.09						.20	9
10		.06						.10			.12	.10	10
11	.04	.15						.11	.15		.06	.02	11
12	.09	.04	.07		.02	.03					.15		12
13		.02				.05	.09	.04			.23	.07	13
14					.02	.03		.01			.03		14
15		.02	.20		.25	}				.05	.02	.11	15
16	.28				.02	.25 }		.08		.06			16
17	.29		.32					.07					17
18	.05					.18		.06			.04	.14	18
19	.11	.09	.24			.03	.10	.45					19
20	.03		.11					.09		.31	.09		20
21	.01		.27		.21			.46		.18	.09		21
22	.47	.10	.04		.02			.25					22
23	.45	.43	.28		.035		.12	.44				.10	23
24	.43						.06	.13			.17	.20	24
25						.14		.82			.25	.43	25
26						.02		.65		.36	.33	.26	26
27							.27			.18		.14	27
28		.06		.02			.02	.03	.10		.20	.30	28
29						.05	.08		1.04	.38			29
30	.02				.18	.03	.125	.20	.84	.08			30
31			.13		.01		.13	.24		.04		.06	31
Total	3.32	1.39	3.16	.21	1.175	~~2.37~~ 2.62	1.535	5.64	2.50 ✓	1.91	2.15	2.61	TOTAL for year 28.22
No. of Rain Days	17	11	~~13~~ 14	3	14	17	15	24	6 ✓	10	16	18	165

9,000, IX. '10

FORM A.
BRITISH RAINFALL.

28 JAN 1914

2/13

REGISTER OF RAINFALL IN 1913

Kept at Newport, Belmont House Esd DW

in the County of Essex

by

7

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" " " " Sea Level 150 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			·10	·24									1
2	·06	·14					·16						2
3					·61								3
4	·09		·12		·09								4
5							·18						5
6			·03		·04		·12						6
7		·17											7
8	·03		·01		·23	·04	·02						8
9		·18	·02	·04	·01								9
10				·16		·10	·20						10
11	·98			·39				·03					11
12					·13								12
13				·03									13
14	·08		·07	·20			·70	·03					14
15	·21		·26				·18						15
16	·08		·22										16
17	·01		·09	·03		1·10	·09						17
18				·28									18
19	·16		·22										19
20	·10		·07	·025			·03						20
21			·08										21
22	·33		·20				·03						22
23						·04		·22					23
24	·03			·01		·02		·20					24
25				·14									25
26			·15		·03	·09							26
27		·03	·03	·08		·03							27
28	·14	·04											28
29	·22		·15	·18	·25								29
30	·24			·14									30
31													31
Total	2·76	·56	1·82	1·945	1·39	1·42	1·71						YEAR'S TOTAL
Rain Days.	15	5	16	14	8	7	10						

W. 7,500, XI. 12

Cnd for auth 29.11.16 WHMC

FORM A. BRITISH RAINFALL.

15. JAN 1916

REGISTER OF RAINFALL IN 1915

Kept at Newport Essex.

in the County of Essex.

by Revd. J. W. Court

Lat. .... Long. ....

Time of Observation 9 A.M.

Nearest Railway Station Newport Essex.

Diameter of Funnel of Rain Gauge 5. in.

Height of top of Gauge above Ground 1. ft. 6. in.

" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·29	·09	·05		·05				·06		·05	·27.	1
2	·09	·18	·25	·03				·17	·18.	·02	·03	·11.	2
3	·32		·06	·17			·17	·99			—	—	3
4	·18							·05	·08		—	·44	4
5	—	·19			·07.						·06	·29	5
6	·16			·18			·76				—	·11	6
7	·07	·33					·23	·11		·13.	—	·15	7
8		·31	·06								·17	—	8
9		·19	~~·25~~	·07		·04.					—	·49	9
10	·30							·02			—	·10	10
11	·01		·06					·09			·75	—	11
12	·10			·29	·29			·08		·15	·59	—	12
13		·39			1·39							—	13
14		·15					·40		·11			·50	14
15	·23	—					·07	·28				·04.	15
16		·37					·55	·12				·03	16
17		·09			·18		·13	·44				—	17
18		·27			·08			·08				—	18
19		·07	·18				·08					—	19
20	·08		·03	·02								·35	20
21	·04											·04	21
22	·61	·02			·07		·38					·20	22
23			·25			·07.	·12			·10		·37	23
24			·16				·11		·28			—	24
25			·07			·08	·01					·10	25
26		·06					·04					·31	26
27		·10	·17			·19	·20			·22		·20	27
28		·17				·01	·06		1·12			—	28
29		✕	·05			·58	·08				·13	·08	29
30	·02	✕				·37	—	·17	·03	·22	·10	·11	30
31		✕		✕		✕	—		✕	·47	✕	—	31
Total	2·50	2·98	1·39	·76	2·13	1·34	3·39 3·39	2·60	1·86	1·31	1·88	4·29	YEAR'S TOTAL. 26·43 ~~26·43~~
Rain Days.	14	16	12	6	7	7	16	12.	7	7	8	20	132

W. 1,000, X. 15.

EDWARD STANFORD, Ltd., 12, 13 & 14, Long Acre, W.C.
Waterlow and Sons Limited, Printers, London Wall, London.

Price 2d.

82

279a

FORM A2.
BRITISH RAINFALL.
26 JAN 1912

REC

NORTH WEALD
CANES
ESSEX
1911 - 1920

Kept at Canes, N

in the County of Esse

by H. W. Hart

in.

round 1 ft. 11 in.

a Level — ft.

ame

stance Direction

IMPORTANT NOTE … the result entered to the previous day. If an Obs… rsal rule, he is earnestly requested to add the readi… in the space provided for it at the end of this … nt of rain, the selection and placing … ish Rainfall Organization are given in "Rules for Rainfall Observers," sent post free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·30				·03					1
2	·23			·12	·18						·21	·16	2
3	·05			·01	·12						·08		3
4	·03	·04	·09	·05						·06	·10	·19	4
5	·06			·03						·06		·22	5
6	·33		·16	·01								·36	6
7	·05									·13	·22	·30	7
8	·15		·11								·27	·20	8
9	·15		·06	·02							·02	·03	9
10		·10	·07								·04	·42	10
11	·36				·02						·56		11
12	·02		·33			·03			·03		·26		12
13			·09		·23				·42	·20	·05	·18	13
14					·56							·42	14
15			·31							·03	·02	·02	15
16		·02				·71					·35	·04	16
17						·03					·23	·13	17
18		·16				·20					·45	·13	18
19						·09		·01	·13	·03	·27	·09	19
20	·01					·02		·07	·07	·07		·55	20
21		·08				·02		·21		·32		·12	21
22	·07		·11			·02				·06		·48	22
23	·02	·09	·23			·93			·17				23
24		·07					·15			1·00		·33	24
25		·04				·18	·37			·03			25
26				·15		·02				·19			26
27		·36	·06	·10					·18		·06	·22	27
28		·27		·24							·08		28
29				·03		·13	·35		·22	·23			29
30				·04						·12		·02	30
31					·02								31
Total	1·53	1·23	1·62	1·10	1·13	2·38	·87	·32	1·22	2·53	3·27	4·61	TOTAL for year 21·81
No. of Rain Days	13	10	11	12	6	12	3	4	7	14	17	21	130

9,000, IX. '10.

8L

279a

REC

FORM A2.
BRITISH RAINFALL.
26 JAN 1912

Kept at Canes, Nth Weald

in the County of Essex 2

by H. W. Hart

RAIN GAUGE
Pattern
Diameter of top 5 in.
Height of top above Ground 1 ft. 11 in.
" " " Sea Level – ft.

Time of Observation

Nearest Railway Station
Name
Distance Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·30				·03					1
2	·23			·12	·18						·21	·16	2
3	·05			·01	·12						·08		3
4	·03	·04	·09	·05						·06	·10	·19	4
5	·06			·03						·06		·22	5
6	·33		·16	·01								·36	6
7	·05									·13	·22	·30	7
8	·15		·11								·27	·20	8
9	·15		·06	·02							·02	·03	9
10		·10	·07								·04	·42	10
11	·36				·02						·56		11
12	·02		·33			·03			·03		·26		12
13			·09		·23				·42	·20	·05	·18	13
14					·56							·42	14
15			·31							·03	·02	·02	15
16		·02				·71					·35	·04	16
17						·03					·23	·13	17
18		·16				·20					·45	·13	18
19						·09		·01	·13	·03	·27	·09	19
20	·01					·02		·07	·07	·07		·55	20
21		·08				·02		·21		·32		·12	21
22	·07		·11			·02				·06		·48	22
23	·02	·09	·23			·93			·17				23
24		·07					·15			1·00		·33	24
25		·04				·18	·37			·03			25
26				·15		·02				·19			26
27		·36	·06	·10					·18		·06	·22	27
28		·27		·24							·08		28
29				·03		·13	·35		·22	·23			29
30				·04						·12		·02	30
31					·02								31
Total	1·53	1·23	1·62	1·10	1·13	2·38	·87	·32	1·22	2·53	3·27	4·61	TOTAL for year 21·81
No. of Rain Days	13	10	11	12	6	12	3	4	7	14	17	21	130

9,000, IX. '10.

8L ✓ Ex MZ 267

FORM A2.
BRITISH RAINFALL.

24 JAN 1913

REGISTER OF RAINFALL IN 1912

Kept at Canes, North Weald

in the County of Essex 2

by H. W. Hart

Rain Gauge { Pattern
Diameter of top in.
Height of top above Ground ft. in.
" " " Sea Level ft.

Time of Observation

Nearest Railway Station { Name
Distance Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1							·15		·06	·45		·25	1
2		·05	·09			·24	·30						2
3			·28		14	·20		·41				·07	3
4	·22	·02	·07		·16	·23		·02			27		4
5	·07	·04	·55								·08		5
6	·30	·09	·09			·04	·03	·05				·04	6
7						·49		·24				·03	7
8	·32	·34	·04			·04		·35	·09		·02		8
9	·10	·12	·15	·05		·19	·04					·10	9
10						·05		·28			·15	·16	10
11	·03	·26				·04		·02	·05			·07	11
12			·05		·13	·09					·04		12
13	·08	·02				·03	·07	·10			·13	·02	13
14			·03		·01			·10		·05	·01	·02	14
15		·02	·08		·15			·05			·01	·19	15
16	·17		·02		·08	·52		·14		·04	·06		16
17	·44		·31			·13		·05			·02		17
18	·05		·15					·02		·03	·02	·12	18
19	·15	·08	·07				·07	·26			·01		19
20	·01	·03	·11		·01			·32		·45			20
21	·01	·11	·22		·15			·12		·03	·05		21
22	·20	·27	·03				·09	·07		·15		·03	22
23	·35	·03	·22		·01		·25	·53		·02	·13	·12	23
24	·30	·02						·10				·10	24
25		·02				·36		·65			·18	·31	25
26							·24	·45		·31	·38	·46	26
27							·01			·07		·19	27
28							·06	·04		·26	·22	·12	28
29		·05	·03			·24	·34	·29	1·11	·22			29
30					·05		·03		1·05	·08			30
31			·25				·15	·21				·01	31
~~Total~~	2·80	1·57	2·84	·05	·89	2·89	1·83	4·87	2·36	2·16	1·78	2·41	TOTAL for year 26·45
No. of Rain Days.	16	17	20	1	10	15	14	24	5	13	17	19	171

W. 8,000, X. '11.

82

REGISTER OF RAINFALL IN 1913

FORM A.
BRITISH RAINFALL.

273

27 JAN 1914

Kept at North Weald, Canes

in the County of Essex

by H. W. Hart

2

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
1	·02	·18	·09	·18					·20		·14	·13	1
2	·05	·15					·07		·10		·01		2
3			·04	·19	·66							·03	3
4	·18			·02	·23		·13			·18	·04	·03	4
5	·15				·01		·38			·30		·06	5
6		·01	·03		·07	·26	·05		·08	·16	·06		6
7		·07			·02		·18	·02		·40	·07		7
8			·05		·20	·10				·15	·10		8
9		·15	·02		·05				·07		·04	·06	9
10			·06	·03			·02				·16		10
11	·62			·39	·01			·03		·26	·38		11
12					·02						·64		12
13	·03							·05	·03		·46		13
14	·05	·02	·05	·08			·51	·03		·22	·13		14
15	·42	·07	·36	·20			·17		·03				15
16	·09		·22	·10			·01		·15				16
17			·05	·07			·13						17
18			·08	·05					·06		·03		18
19	·15		·02	·04			·13		·12			·03	19
20	·28		·03	·04						·52			20
21			·18	·32						·32	·64		21
22	·37		·11						·09				22
23			·02			·02	·01	·26	·04		·02	·14	23
24				·01							·02		24
25				·20		·03					·01		25
26			·15	·02				·17		·59		·18	26
27			·01	·04									27
28	·12		·12	·04						·28			28
29	·15		·03	·19	·28			·09		·02			29
30	·28			·11				·10	·03	·10			30
31								·75					31
Total	2·96	·65	1·72	2·32	1·55	·41	1·79	1·50	1·00	3·50	2·95	·66	YEAR'S TOTAL 21·01
Rain Days.	15	7	20	20	10	4	12	9	12	13	17	8	(147)

W. 7,500, XI. ·12

Esc. M Q. 265

REGISTER OF RAINFALL IN 1914

FORM A.
BRITISH RAINFALL.

28 JAN 1915

Kept at Canes, North Weald

in the County of Essex 2

by H. W. Hart

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			·07					·32			·07	·03	1
2							·02	·10			·04	·04	2
3			·29		·15		·15						3
4	·12		·04	·25	·06						·43	·16	4
5			·03	·11	·22	·03	·25	·71					5
6		·06			·03	·16					·08	·14	6
7		·16	·17	·07	·57	·08						·09	7
8	·11	·22	·71	·01	·11	·18	·20	·10				·03	8
9	·25		·66	·08		·39						1·02	9
10	·24			·07	·05				·09			·04	10
11		·54	·33	·01		·57			·08		·27	·35	11
12		·01	·07				·02		·34			·35	12
13		·25	·20						·16	·04	·05	·41	13
14		·03	·37				·26			·07		·44	14
15	·05		·15					·02		·03	·05	·05	15
16			·04				·03						16
17		·17	·09						·20			·12	17
18		·05	·06									·27	18
19		·07	·13			1·28	·21		·03		·31	·16	19
20		·11	·25			·14	·02		·16			·09	20
21		·49	·05			·06						·18	21
22			·02	·03	·35		·13			·10			22
23			·18		·14		·27			·07			23
24			·01	·10			·03				·14		24
25	·03		·24							·37			25
26			·01				·03	·10		·04	·16	·68	26
27			·03				·06	·03				·20	27
28							·01			·05	·35	1·23	28
29	·05		·05							·27	·10		29
30			·03							·04	·46	·13	30
31					·23								31
Total	·85	2·16	4·28	·73	1·91	2·89	1·69	1·38	1·06	1·08	2·51	6·21	YEAR'S TOTAL 26·75
Rain Days.	7	12	26	9	10	9	15	7	6	10	13	22	147

W.7,000, XI. 13

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FORM A.
BRITISH RAINFALL.

REGISTER OF RAINFALL IN 1915

Kept at Canes, North Weald

in the County of Essex

by H. W. Hart

2

Lat. .... Long. ....

Time of Observation ....

Nearest Railway Station ....

Diameter of Rain Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·41	·14	·04		·02				·06		·17	·46	1
2	·13	·12	·20	·05				·55		·05	·01		2
3	·34		·05	·22				·27	·05			·47	3
4	·05							·26				·25	4
5	·03	·15						·01				·24	5
6	·16	·04	·05	·22			1·00	·01				·32	6
7	·18	·31	·03				·29	·03			·03	·23	7
8	·02	·55	·02										8
9	·01	·04		·02		·02		·09			·28	·54	9
10	·32							·03			·02	·11	10
11	·03		·03								·85		11
12	·04			·17	·26			·13		·05	·44		12
13	·07	·34			1·40								13
14		·03					·73	·03	·02			·37	14
15	·21				·08			·52			·40	·18	15
16		·36					·73	·44				·13	16
17		·36			·33		·14						17
18		·25	·12		·18						·08		18
19		·11					·06			·01			19
20	·35	·02		·06								·32	20
21	·06											·05	21
22	·71	·40	·25				·43		·02			·12	22
23	·05	·11	·10			·05	·18		·04	·19		·23	23
24			·02			·04	·39		·33	·02			24
25			·02	·08			·04					·25	25
26		·06											26
27						·25	·53			·33		·38	27
28		·10	·02			·17	·02		1·31	·20			28
29			·02				·11	·15			·07	·05	29
30	·04	X				·03					·11		30
31	·05	X		X		X		·05	X	·72	X	·18	31
													YEAR'S TOTAL
Total	3·26	3·49	·97	·82	2·27	·56	4·65	2·57	1·83	1·57	2·46	4·88	29·33
Rain Days.	20	18	14	7	6	6	13	14	7	8	11	19	143

W. 8,000. X. 14.

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REGISTER OF RAINFALL IN 1916

FORM A. BRITISH RAINFALL.

Kept at Canes, North Weald

in the County of Essex

by H. W. Hart

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·11								·10	·03	·24		1
2	·36	·03	·11		·22	·05			·19	·38			2
3		·32	·22				·06		·19	·21	·56		3
4	·25	·20				·25			·05	·02	·40		4
5	·04		·02			·17				·10	·40		5
6		·04	·20	·32		·05	·35			·01	·46		6
7	·12		·24		·24	·33	·26			·01	·60	·03	7
8			·02		·44						·05	·39	8
9					·40	·10				·12		·09	9
10	·03		·08			·19	·06	·58		·01		·13	10
11	·05	·25	·05	·19		·15							11
12	·03	·03	·02	·04	·39	·15	·04	·04	·02	·05			12
13		·50	·21	·13	·27	·18	·41	·06	·02	·03			13
14		·32	·05	·05	·07			·30		·03		·17	14
15		·27	·26				·04	·49	·01				15
16		·04	·06	·14	·05		·33	·22					16
17	·06			·06			·13	·39	·33	·36			17
18		·12	·03	·12				·08	·05	·04	·41		18
19	·15	·03	·09	·13					·12		·83	·10	19
20	·16		·31	·14							·05	·33	20
21	·04		·58				·10					·39	21
22		·02	·07									·45	22
23	·02	·44	·02			·06					·05	·13	23
24		·10				·20				·06	·02	·33	24
25		·44	·09					·37		·08	·07		25
26		·15						·10		·03			26
27	·13	·03	·79			·02		·28	·03	·63			27
28		·31	·30			·14			·08			} ·18 }	28
29		·15				·18		1·63	·07	·24		} ·10 }	29
30		×				·05		·19		·82			30
31		×		×		×		·02	×	·10	×	·02	31
Total	1·55	3·79	3·82	1·32	2·08	2·27	1·78	4·75	1·26	3·36	4·14	2·84	YEAR'S TOTAL 32·96
Rain Days.	14	20	22	10	8	16	10	14	13	21	13	14 13	176 4
W. 8,000. X. 15.	11	15	17	10	8	15	10	13	9	13	12	11	

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REGISTER OF RAINFALL IN 1917

FORM A.
BRITISH RAINFALL.

26. JAN 1918

Kept at Canes, North Weald
in the County of Essex
by H. W. Hart

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1				·29				1·01	·04		·11		1
2	·01			·39		·04		·15			·03		2
3				·05				·61		·15	·08		3
4		·10	·06					·28		·44			4
5	·25		·03	·24				·13	·17	·09	·09		5
6				·04		·10			·03	·03	·08		6
7	·20						·12			·43			7
8	·10			·10			·74	·88		·28	·14	·20	8
9	·07		·03	·06			·08	·10			·09	·16	9
10	·26		·13	·13				·06					10
11	·11		·45	·09					·01	·37			11
12	·04		·02		·09			·02		·62			12
13	·05		·03					·02	·03	·14		·02	13
14			·02	·16				·01					14
15	·06						·02	·01					15
16	·03	·10		·34	·09		·07			·46		·20	16
17				·11	·66		·17		·33	·32			17
18	·05			·10	·06	·05	·08	·09	·13				18
19		·06	·02	·02	·28	·05	·01		·24				19
20	·06	·17	·04		·57		·01				·11		20
21			·04		·05						·04		21
22			·05			·02		·08		·08			22
23		·07			·22			·13					23
24		·02				·03		·03		·30	·02		24
25		·02	·14				·16				·03		25
26			·08					·20			·56		26
27			·03			·03		·78					27
28		·02	·01			·28		·08					28
29					·02	·07	·68	·21		·21		·24	29
30	·03	X	·26				1·16	·09		·03		·02	30
31	·06	X	·05	X		X	·38		X		X		31
Total	1·38	·56	1·49	2·12	2·04	·67	3·68	4·97	·98	3·95	1·38	·84	YEAR'S TOTAL 24·06
Rain Days.	15	8	18	14	9	9	13	21	8	15	12	6	148
	12	5	10	13	8	6	10	16	5	13	9	4	

W. 8,000, VIII. 16

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REGISTER OF RAINFALL IN 1918

FORM A.
BRITISH RAINFALL.

30·1·19

Kept at Canes, North Weald

in the County of Essex

by H. W. Hart

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1				·05							·08	·09	1
2		·07		·03				·11			·04	·11	2
3		·01	·07		·55			·98			·39	·03	3
4		·09	·17	·01				·03	·35		·86		4
5		·02			·15			·08	·03	·06	·09		5
6	·15	·11		·27	·03							·12	6
7	·07	·09		·09	·05					·02	·05	·01	7
8		·05						·04	·17	·04	·05		8
9		·05				·05			·48	·20		·08	9
10	·07			·07			1·14		·02	·03	·05	·37	10
11				·02	·07		·21		·01	·23	·06	·06	11
12		·08			·24		·10		·02	·02			12
13		·02			·23		·02		·10				13
14	·22					·26	·11		·43	·35		·18	14
15	1·16			1·16			·12					·05	15
16	·27			·48		·06	·01		·16				16
17	·18			·29	·02	·28	1·52	·02				·18	17
18	·42					·17			·70	·08		·18	18
19	·09			·21		·12	·25		·02	·06		·08	19
20	·02	·08	·15	·27		·06	·19		·07	·19		·05	20
21	·08			·15		·05	·01		·33	·06			21
22	·04				·07		·07		·12	·01		·15	22
23				·08	·35		·54	·08	·03			·03	23
24		·19			·10	·04	·02		·06		·17		24
25				·05		·06	·40	·25			·15		25
26					·04		·24	·05		·04	·11	·12	26
27		·02		·15			·09	·27	·04		·09		27
28		·02	·18	·07		·07		·06			·35	·05	28
29									1·19		·04		29
30		X	·44						·07	·01	·05	·07	30
31		X	·01	X		X			X	·07	X	·03	31
Total	2·77	·90	1·02	3·25	1·90	1·22	5·04	1·97	4·40	1·47	2·63	2·04	YEAR'S TOTAL 28·81
Rain Days.	12	14	6	17	12	11	17	11	20 ~~19~~	16	16	20	172

W. 8 000, IX. 17.

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REGISTER OF RAINFALL IN 1919

FORM A.
BRITISH RAINFALL.

Kept at North Weald, Canes

in the County of Essex

by H. W. Hart

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	.30	.10			.02		.26			.09		.63	1
2	.24				.19		.24		.05		.13	.23	2
3	.18		.23				.15		.09		.09	.27	3
4	.10		.19			.07	.19	.06			.02	.09	4
5	.04	.26	.42				.11		.05			.26	5
6			.05									.06	6
7	.03		.24								.08		7
8	.06		.07	.03							.10		8
9	.09		.03	.06							.19		9
10	.21		.06	.05									10
11	.03		.12	.25								.03	11
12			.11	.04		.02	.41			.02			12
13	.03			.27						.05			13
14	.20			.34			.08		.23	.03			14
15	.23		.02	.14						.08	.05	.03	15
16	.06	.72		.03							.09	.11	16
17		.25		.02							.25		17
18		.44	.04						.05			.07	18
19		.11	.50				.10	.10	.06		.15	.03	19
20	.35	.05	.08			1.03	.25	.21	.02			.05	20
21	.23	.30	.03			.03	.17						21
22		.15					.22		.16		.05	.33	22
23						.09	.06		.13		.03	.03	23
24				.39		.03	.03				.04		24
25	.03			.02	.09			.18					25
26	.12	.08	.10	.19			.06	.34	.17			.36	26
27	.61	.09	.02	1.21				.10				.03	27
28			.07	.06				1.08		.02	.09	.25	28
29				.14				.31		.27	.08	.06	29
30		X		.24		.13		.05		.03	.21	.32	30
31		X		X		X			X		X	.04	31
Total	3.14	2.55	2.38	3.48	.30	1.40	2.33	2.43	1.01	.56	1.65	3.28	YEAR'S TOTAL 24.51
Rain Days	19	11	18	17	3	7	14	9	10	8	16	20	152

W. 6,500, VII. 18. W W C

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FORM A. 1. **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

REGISTER OF RAINFALL IN 1920.

Kept at Canes, North Weald

in the County of Essex

by H. W. Hart.

Lat. .... Long. ....

Time of Observation ....

Nearest Railway Station ....

Diameter of Funnel of Rain Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following. ☐

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·48	·03		·31			·39	·07	·24	1
2							·02	·69	·06	·10		·05	2
3							·02		·05	·07		·10	3
4		·05	·02	·07				·03		·06		·04	4
5			·08				·62	·05	·05				5
6			·28		·08		·43					·06	6
7				·13			·12						7
8	·10		·05	·12	·03		·05	·01					8
9	·29			·07				·06					9
10	·26	·04	·11				·07						10
11	·17			·28		·07	·18					·35	11
12	·10			·13		·31	·02						12
13	·10		·14	·16		·03					·04		13
14		·01	·33	·21		·04			·08		·13		14
15			·09	·30			·02		·30	·02	·07		15
16				·21		·08			·39	·06			16
17	·03			·03	·13	·06			·33				17
18	·02			·01			·06	·71	·19			·08	18
19	·13			·22				·05					19
20	·07	·23		·27		·64						·01	20
21							·82	·04	·82			·05	21
22				·30					·15			·15	22
23							·91					·34	23
24			·05									·05	24
25			·02				·21						25
26	·03		·03		·46	·03	·03						26
27	·21	·03	·02	·31		·06					·08	·11	27
28	·46			·02	·01		·03				·03		28
29	·20		·24	·01			·04				·05	·25	29
30		✕			·05		·68		·18		·14	·13	30
31	·03	✕		✕		✕			✕	·17	✕	·18	31
TOTAL	2·20	·36	1·46	3·33	·79	1·32	4·64	1·64	2·60	·87	·61	2·19	YEAR'S TOTAL 22·01
Days with ·01 in. or more	15	5	13	19	7	9	19	8	11	7	8	16	137

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

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ONGAR HIGH
ESSEX
1918-1920

FORM A.
BRITISH RAINFALL.

8·1·19

REGIS 18

Kept at High On
in the County of Ess
by William Edg

Long. 0° 15'
9 A.M.
ion Ongar G.E.R.
f Rain Gauge 5 in.
ge above Ground 1 ft. 4½ in.
„ Sea Level 190 ft.

IMPORTANT NOTE. measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	X	X	X	·15	X	X	X	X	X	X	·07	·04	1
2	X	·06	X	X	X	X	X	·49	X	X	·11	·11	2
3	X	·004	·05	X	·56	X	X	·29	X	X	·40	X	3
4	X	·056	·165	·04	X	X	X	·04	·16	X	·45	·02	4
5	X	·015	X	X	·10	X	X	·075	·20	·08	X	X	5
6	·14	·11	X	·19	·06	X	X	·01	X	X	X	X	6
7	·20	·17	X	·05	·06	·005	X	X	·10	·08	·06	X	7
8	X	·02	X	X	X	X	X	X	·10	·02	·07	·08	8
9	·04	·07	X	X	X	·008	X	X	·30	·20	·03	·36	9
10	·05	X	X	·04	X	X	·67	X	·03	·08	·04	·02	10
11	X	X	X	·03	X	X	·59	X	·08	·25	X	·01	11
12	·01	·12	X	X	·15	X	·19	X	·07	X	X	X	12
13	X	X	X	X	·20	X	·02	X	·10	X	X	·18	13
14	X	X	X	X	X	·25	·13	X	·29	·50	X	·04	14
15	·17	X	X	1·12	X	·015	·33	X	X	·02	X	X	15
16	·19	X	X	·28	X	·01	X	X	·07	X	X	·15	16
17	·32	X	X	·30	X	·14	1·155	·01	X	X	X	X	17
18		X	X	·01	X	·21	X	X	·50	·18	X	·12	18
19	·59	X	X	·21	X	·05	·33	X	X	·07	X	·125	19
20	·005	·09	·16	·29	X	·05	·24	X	·05	·13	X	·03	20
21	·072	X	X	·005	X	·015	·08	X	·38	·03	X	·01	21
22	·015	X	X	·14	·19	X	·105	X	·18	X	X	·15	22
23	·005	X	X	X	·40	X	·60	·05	·12	X	·05	X	23
24	X	·21	X	X	·40	·065	·03	X	·05	X	·15	X	24
25	X	X	X	·02	X	·05	·40	·22	X	X	·10	X	25
26	X	X	X	X	·21	X	·31	·03	X	·07	·09	·19	26
27	X	·03	X	·08	X	X	·03	·21	·03	X	·30	X	27
28	X	·045	·15	·03	X	·055	X	·04	X	X	·02	·05	28
29	X	X	X	X	X	X	X	X	1·06	X	·11	X	29
30	·004	X	·39	X	X	X	X	X	·04	·03	·04	·02	30
31	X	X	·03	X	X	X	X	X	X	·09	X	X	31
Total	2·811	1·00	·94	2·98	2·03	·92	5·21	1·46	3·91	1·83	2·09	1·705	YEAR'S TOTAL 26·886
Rain Days.	12	12	6	16	10	12	16	11	20	15	16	18	~~151~~ 162

W. 8,000, IX. 17.

REGISTER OF RAINFALL IN 19 18

FORM A.
BRITISH RAINFALL.

Kept at High Ongar
in the County of Essex
by William Edgar Calver

Lat. 51° 41' 9" Long. 0° 15'
Time of Observation 9 A.M.
Nearest Railway Station Ongar G.E.R.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 4½ in.
" " " " Sea Level 190 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	×	×	×	·15	×	×	×	×	×	×	·07	·04	1
2	×	·06	×	×	×	×	×	·49	×	×	·11	·11	2
3	×	·004	·05	×	·56	×	×	·29	×	×	·40	×	3
4	×	·056	·165	·04	×	×	×	·04	·16	×	·45	·02	4
5	×	·015	×	×	·10	×	×	·075	·20	·08	×	×	5
S. 6	·14	·11	×	·19	·06	×	×	·01	×	×	×	×	6
7	·20	·17	×	·05	·06	·005	×	×	·10	·08	·06	×	7
8	×	·02	×	×	×	×	×	×	·10	·02	·07	·08	8
9	·04	·07	×	×	×	·008	×	×	·30	·20	·03	·36	9
10	·05	×	×	·04	×	×	·67	×	·03	·08	·04	·02	10
11	×	×	×	·03	×	×	·59	×	·08	·25	×	·01	11
12	·01	·12	×	×	·15	×	·19	×	·07	×	×	×	12
S 13	×	×	×	×	·20	×	·02	×	·10	×	×	·18	13
14	×	×	×	×	×	·25	·13	×	·29	·50	×	·04	14
15	·17	×	×	1·12	×	·015	·33	×	×	·02	×	×	15
S 16	1·19	×	×	·28	×	·01	×	×	·07	×	×	·15	16
S 17	·32	×	×	·30	×	·14	1·155	·01	×	×	×	×	17
18		×	×	·01	×	·21	×	×	·50	·18	×	·12	18
19	·59	×	×	·21	×	·05	·33	×	×	·07	×	·125	19
20	·005	·09	·16	·29	×	·05	·24	×	·05	·13	×	·03	20
21	·072	×	×	·005	×	·015	·08	×	·38	·03	×	·01	21
22	·015	×	×	·14	·19	×	·105	×	·18	×	×	·15	22
23	·005	×	×	×	·40 ·40	×	·60	·05	·12	×	·05	×	23
24	×	·21	×	×	·10	·065	·03	×	·05	×	·15	×	24
25	×	×	×	·02	×	·05	·40	·22	×	×	·10	×	25
26	×	×	×	×	·21	×	·31	·03	×	·07	·09	·19	26
27	×	·03	×	·08	×	×	·03	·21	·03	×	·30	×	27
28	×	·045	·15	·03	×	·055	×	·04	×	×	·02	·05	28
29	×	×	×	×	×	×	×	×	1·06	×	·11	×	29
30	·004	×	·39	×	×	×	×	×	·04	·03	·04	·02	30
31	×	×	·03	×	×	×	×	×	×	·09	×	×	31
Total	2·811	1·00	·94	2·98	2·03	·92	5·21	1·46	3·91	1·83	2·09	1·705	YEAR'S TOTAL 26·886
Rain Days.	~~III~~ 17	12	6.	16	10	11 19	16	11	20	15	16	18	~~157~~ 162

W. 8,000, IX. 17.

Sox. 1806. 1224

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1919.

Kept at Marden Ash High Ongar
in the County of Essex
by William E. Calver

Lat. 51°41′9″ Long. 0° 15′
Time of Observation 9 A.M.
Nearest Railway Station ONGAR
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
" " " " Sea Level 190 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·37	·05	X	X	·02	X	·17	X	X	·16	·01	·69	1
2	·30	X	X	X	·11	X	·12	X	·03	·01	·065	·13	2
3	·19	X	X	X	·01	X	·10	X	·05	X	·08	·34	3
4	·12	·01	·095	X	X	·06	·15	·08	X	X	X	·12	4
5	·015	·26	·105	X	X	X	·12	X	X	X	X	·25	5
6	·03	X	·065	X	X	X	·15	X	X	X	·01	·11	6
7	·015	X	·075	X	X	X	X	X	X	X	X	·02	7
8	·03	X	·06	·05	X	X	X	X	X	X	·05	X	8
9	·08	X	·05	·085	X	X	X	X	X	X	·28	X	9
10	·105	X	X	·065	X	X	·31	X	X	X	·01	X	10
11	·02	X	·05	·31	X	·02	·15	X	X	·01	X	X	11
12	·01	X	·08	X	X	X	·06	X	X	X	·02	·04	12
13	·01	X	X	·21	X	X	·09	X	X	·02	·01	X	13
14	·21	X	X	·30	X	X	X	X	·31	X	X	X	14
15	·18	X	·11	·16	X	X	X	X	X	X	X	·02	15
16	·04	·81	X	·045	X	X	X	X	X	·165	X	X	16
17	X	·62	X	·02	X	X	·15	X	X	X	·30	·14	17
18	X	·13	·05	X	X	X	·30	X	·03	X	X	·04	18
19	X	·13	·74	X	X	·21	·20	X	·075	X	·17	X	19
20	1·47	·05	·09	X	X	·85	X	·38	·01	X	X	X	20
21	X	·305	·02	X	X	X	·09	X	X	X	·02	·06	21
22	·19	·14	X	X	X	·02	·03	X	·32	X	·06	X	22
23	X	X	X	X	X	·15	X	X	·03	X	X	·40	23
24	X	X	X	·315	X	·02	X	X	X	X	·04	X	24
25	X	X	X	·175	·08	·02	X	X	X	X	X	X	25
26	X	·14	·065	·06	X	X	·035	·46	·105	X	X	·30	26
27	·12	X	·07	1·59	X	X	X	·26	X	X	X	·03	27
28	·67	X	·09	·14	X	X	X	·74	X	·03	·27	·21	28
29	·05	X	X	·11	X	X	X	·21	X	·25	·05	·28	29
30	X	X	X	X	X	·155	X	·10	X	·03	·20	X	30
31	·04	X	·02	X	X	X	X	X	X	X	X	·02	31
TOTAL	3·265	2·645	1·835	3·635	·22	1·505	2·225	2·23	·96	·675	1·645	3·20	YEAR'S TOTAL 24·04 ✓
Days with ·01 in. or more	22	11	17	15	4	9	16	7	9	8	17	18	153 ✓

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

1164

6 JAN 1921

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

Kept at High Ongar.

in the County of Essex.

by William Edgar Calver.

Lat. 51°41'9"N. Long. 0°15'E.

Time of Observation 9 A.M.

Nearest Railway Station ONGAR.

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

" " " " Sea Level 190 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following. ☐

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	×	×	×	·335	·02	×	·29	×	×	·47	Trace.	·18	1
2	×	×	·02	×	×	×	×	×	·07	·23	Trace.	·07	2
3	×	·02	×	·07	Trace.	×	+	×	·07	·06	×	×	3
4	×	×	Trace	·15	×	×	·99	×	Trace.	·05	×	×	4
5	×	·02	·11	×	·01	×	+	×	·07	Trace.	×	×	5
6	×	×	·24	×	×	×	×	×	×	×	×	·03	6
7	·06	×	·04	·18	×	×	·11	×	×	×	×	·04	7
8	·1	·01	×	·07	·25	×	·07	×	×	×	×	×	8
9	·28	·02	×	·09	×	×	×	·05	×	×	×	×	9
10	·47	·046	·1	·10	×	Trace.	·06	×	×	×	×	·02	10
11	·15	×	·15	·38	×	·03	·23	×	×	×	×	·41	11
12	·12	×	Trace	·29	·01	·265	Trace.	×	×	×	×	×	12
13	·1	×	·08	·14	×	·05	×	×	×	×	×	×	13
14	×	×	·32	·23	×	·05	×	×	·13	·02	·11	·01	14
15	×	×	·05	·2	×	×	×	×	·75	·06	·05	×	15
16	×	×	×	·13	×	·05	×	×	·19	·10	×	×	16
17	·01	×	×	·02	·12	·05	Trace.	×	·59	×	×	Trace.	17
18	·05	×	×	·03	×	×	·02	×	·31	×	×	·02	18
19	·16	×	×	·17	×	×	×	·74	×	×	×	×	19
20	·09	·26	×	·26	×	·58	×	×	·03	×	×	·01	20
21	×	×	×	·01	×	×	·75	×	·97	Trace.	×	·05	21
22	·01	×	×	·29	×	×	×	·035	·26	Trace	×	·19	22
23	×	×	×	Trace.	×	×	·61	×	Trace.	×	×	·32	23
24	×	×	·06	Trace.	×	×	Trace.	×	Trace.	×	×	·03	24
25	Trace.	·015	×	·12	·18	×	·19	×	Trace.	×	Trace.	Trace.	25
26	·03	×	·09	·14	·32	×	·01	×	×	×	×	Trace.	26
27	·19	Trace.	·02	·29	Trace.	·11	×	×	×	×	·07	·13	27
28	·5	·03	·15	·02	·07	×	·04	×	×	×	·01	·02	28
29	·18	×	·07	·05	·285	·03	·04	×	×	×	·03	·25	29
30	·02		·05	×	·20	×	·40	×	·17	×	·18	·16	30
31	×		×		×		Trace.	×		·23		·19	31

	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	YEAR'S TOTAL
TOTAL	2·52	·421	1·55	3·665	1·465	1·215	3·81	·825	3·61	1·22	·45	2·13	22·881 ✓
Days with ·01 in. or more	17	8	15	24	10	9	~~14~~ 15	3	12	8	6	18	~~144~~ 145
Days with ·04 in. or more	13	2	13	20	7	7	12	2	11	7	4	11	109

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

PITSEA
P. S.
ESSEX
1911 - 1920

FORM A2.
BRITISH RAINFALL.
27 MAR 1912

REGI

Kept at Pitsea T
in the County of Essex
by E C Bilham

in.
nd ft. in.
Level 28·50 ft.
e
ance Direction

IMPORTANT NOTE.- result entered to the
previous day. If an Obser l rule, he is earnestly
requested to add the reading in the space provided
for it at the end of this t of rain,
the selection and placing n Rainfall
Organization are given in "Rules for Rainfall Observers," sent post-free plication to
Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1			·01	·50				·10					1
2	·15			·16	·17						·19	·12	2
3	·02				·10						·02		3
4	·13		·05	·09						·19		·06	4
5	·04			·04						·20		·18	5
6	·15		·09									·13	6
7	·02									·33	·26	·10	7
8	·14		·13								·37	·05	8
9	·12			·01							·02		9
10		·05	·04									·33	10
11	·18										·74		11
12	·01		·43			·01			·03		·12		12
13			·14		·12				·24	·14	·09	·06	13
14		·06	·02		·45	·02						·22	14
15		·02	·29							·01		·01	15
16						·37					·58		16
17			·03								·52	·04	17
18		·09	·02								1·50	·02	18
19		·02				·09			·07	·22	·27	·14	19
20						·17		·28	·02	·06		·49	20
21	·02	·03						·77		·32		·11	21
22	·02		·10			·02				·11		·28	22
23		·14	·22			·96			·25			·11	23
24		·08				·02	·10			·53		·18	24
25		·03	·13	·02		·13	·04			·02			25
26			·15	·17	·07	·04				·06	·04	·18	26
27		·35	·06						·14		·01	·09	27
28		·08		·12									28
29				·06		·13	·29		·25	·22			29
30				·01	·03				·05	·13			30
31													31
Total	1·00	·95	1·91	1·18	·94	1·96	·43	1·15	1·05	2·54	4·73	2·90	TOTAL for year 20·74
No. of Rain Days.	12	11	16	10	6	11	3	3	8	14	14	20	128

W. 8,000, X. '11.

FORM A2.
BRITISH RAINFALL.

27 MAR 1912

REGISTER OF RAINFALL IN 191

Kept at Pitsea Pumping Station

in the County of Essex 2

by E. C. Bilham

Rain Gauge:
Pattern
Diameter of top 5 in.
Height of top above Ground ft. in.
" " " Sea Level 28·50 ft.

Time of Observation

Nearest Railway Station: Name
Distance Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1			·01	·50				·10					1
2	·15			·16	·17		—				·19	·12	2
3	·02				·10						·02		3
4	·13		·05	·09						·19		·06	4
5	·04			·04						·20		·18	5
6	·15		·09									·13	6
7	·02									·33	·26	·10	7
8	·14		·13								·37	·05	8
9	·12			·01							·02	—	9
10		·05	·04			—						·33	10
11	·18										·74		11
12	·01		·43			·01			·03		·12		12
13			·14		·12				·24	·14	·09	·06	13
14		·06	·02		·45	·02					—	·22	14
15		·02	·29							·01	—	·01	15
16					—	·37					·58		16
17			·03								·52	·04	17
18		·09	·02								1·50	·02	18
19		·02				·09			·07	·22	·27	·14	19
20						·17		·28	·02	·06		·49	20
21	·02	·03						·77		·32		·11	21
22	·02		·10			·02				·11		·28	22
23		·14	·22			·96			·25			·11	23
24		·08				·02	·10			·53		·18	24
25		·03	·13	·02		·13	·04			·02			25
26			·15	·17	·07	·04				·06	·04	·18	26
27		·35	·06			—			·14		·01	·09	27
28		·08		·12									28
29				·06		·13	·29		·25	·22			29
30				·01	·03				·05	·13			30
31													31
Total	1·00	·95	1·91	1·18	·94	1·96	·43	1·15	1·05	2·54	4·73	2·90	TOTAL for year 20·74
No. of Rain Days.	12	11	16	10	6	11	3	3	8	14	14	20	128

W. 8,000, X. '11.

FORM A.
BRITISH RAINFALL.
19 APR 1913

REGISTER OF RAINFALL IN 1912.

Kept at Pitsea Pumping Station

in the County of Essex,

by Southend Waterworks Company

Lat. — Long. —

Time of Observation 9am.

Nearest Railway Station Pitsea

Diameter of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" " " " Sea Level 28·50 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	—	—	·02	·02	—	·30	·16	—	—	·27	—	·14	1
2	—	—	·40	—	—	·01	·22	—	·20	—	—	—	2
3	·06	Snow ·01	·05	—	·03	·05	—	·18	·06	—	—	·04	3
4	·29	—	·33	—	·09	·18	—	·09	—	—	·06	—	4
5	·10	Snow & Rain ·02	·06	—	—	—	—	·06	—	—	·14	—	5
6	·46	·13	—	—	·02	—	·08	·02	—	—	—	·14	6
7	—	—	—	—	·02	·65	—	—	—	—	—	—	7
8	·32	·16	·05	—	—	·01	—	·02	·05	—	—	—	8
9	—	—	—	·08	—	·33	·09	—	—	—	—	·13	9
10	—	—	—	—	—	—	—	·08	·02	—	·10	·21	10
11	·02	·21	—	—	—	·02	—	—	·04	—	—	·11	11
12	·01	·05	·01	—	·06	1·32	—	—	—	·01	·05	·01	12
13	—	—	—	—	—	·08	—	—	—	—	·10	—	13
14	—	—	—	—	·01	—	—	·03	—	·01	·01	—	14
15	—	—	·07	—	·20	·43	—	·01	—	—	—	·43	15
16	·25	—	—	—	·10	·05	—	·07	—	·05	·08	—	16
17	·38	—	·10	—	—	·05	—	·03	—	—	—	·03	17
18	·05	—	·07	—	—	—	—	·03	—	—	—	·09	18
19	·07	·09	·08	—	—	—	·22	·23	—	—	—	—	19
20	·02	·02	·21	—	·02	—	·20	—	—	·38	—	—	20
21	—	·02	·22	—	—	—	—	·08	—	·13	·14	—	21
22	·14	·10	·05	—	—	—	·13	·09	—	—	—	·02	22
23	·45	·31	·27	—	—	—	·01	·45	—	—	·18	·03	23
24	·07	·03	—	—	—	·22	—	·15	—	—	—	·13	24
25	·12	·04	—	—	—	·10	—	·88	—	—	·26	·50	25
26	—	·01	—	—	—	—	·09	·21	—	·34	·24	·25	26
27	—	—	·01	—	—	—	·07	—	—	·05	—	·13	27
28	—	·03	—	—	—	—	·02	—	·03	·32	·14	·04	28
29	—	—	—	·02	—	—	·07	·07	·52	·09	·10	—	29
30	—	—	—	—	·02	—	—	—	1·78	·09	—	—	30
31	—	—	·03	—	·01	—	·06	·20	—	—	—	—	31
Total	2·81	1·23	2·03	·12	·58	3·80	1·42	2·98	2·70	1·64	1·60	2·43	YEAR'S TOTAL 23·34
Rain Days.	16	15	17	3	11	15	13	20	8	11	13	17	159

W. 7,500, XI. 12

FORM A2.
BRITISH RAINFALL.
17 JAN 1914

REGISTER OF RAINFALL IN 1913.

Kept at Pitsea Pumping Station

in the County of Essex 2

by Southend Waterworks Company.

RAIN GAUGE
Pattern
Diameter of top 5 in.
Height of top above Ground 1 ft. 0 in.
" " " Sea Level 28·50 ft.

Time of Observation 9 a.m.

Nearest Railway Station
Name Pitsea.
Distance ½ ml. Direction E.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	—	·17	·03	·45	—	—	—	—	·08	·17	—	·13	1
2	·05	·15	—	—	—	—	·10	—	·02	—	·03	—	2
3	—	—	·01	·21	·30	—	—	—	—	—	—	·12	3
4	·03	—	—	·02	·07	·03	—	—	—	—	·02	·04	4
5	·23	—	—	—	—	·04	·24	—	·20	·15	·09	·03	5
6	·18	—	·11	—	·04	·09	·23	—	—	·09	·15	—	6
7	—	·02	—	—	—	—	—	—	—	·67	·02	—	7
8	—	—	·04	—	·13	·02	—	—	—	—	·08	—	8
9	—	·14	—	—	·04	—	—	·05	·04	—	·04	·06	9
10	·03	—	·05	·04	—	—	·40	·04	—	—	·50	—	10
11	—	—	—	(Rain & Snow) ·44	·01	—	—	—	—	·28	·25	—	11
12	—	—	—	—	·03	—	—	—	—	—	·45	—	12
13	(Snow & Rain) ·50	—	·04	—	—	—	—	·03	—	—	·60	—	13
14	·05	—	·01	·04	—	—	·29	—	·01	·20	·15	—	14
15	·10	·02	·25	·10	—	—	·18	—	—	—	—	—	15
16	·16	—	·26	·08	—	—	—	—	·22	—	—	—	16
17	·02	—	—	·06	—	—	·16	·01	—	—	—	—	17
18	—	—	·02	·08	—	—	—	—	·04	—	—	—	18
19	·17	—	·08	—	—	—	·09	—	·10	—	—	—	19
20	(Snow & Rain) ·40	—	·56	·04	—	·28	—	—	·08	·20	—	—	20
21	·02	·03	·16	·30	—	—	—	—	—	·42	·46	—	21
22	·35	—	·04	—	—	—	—	—	·11	—	—	—	22
23	—	—	·13	—	—	·01	—	·17	—	—	—	·25	23
24	·01	—	·03	—	—	—	—	—	—	—	·03	—	24
25	—	—	—	—	—	·15	—	—	—	—	—	—	25
26	—	·02	·12	—	—	—	—	·02	—	·93	—	·18	26
27	—	·02	—	—	(Thunder storm) ·24	—	—	—	—	·05	—	—	27
28	·13	—	·07	—	—	—	—	—	—	·23	—	—	28
29	·18		·01	·60	(Thunder storm) ·52	—	—	—	—	—	—	—	29
30	·19		—	·18	—	—	—	·05	—	·05	—	—	30
31	—		—		—	—	—	·52		·08		—	31
Total	2·80	·57	2·02	2·64	1·38	·62	1·69	0·89	·90	3·52	2·87	·81	TOTAL for year 20·71
No. of Rain Days.	18	8	19	14	9	7	8	8	10	13	14	7	135

W. 8,000, X. '11.

82

Ex.M.9.

273E

FORM A.
BRITISH RAINFALL.

28 JAN 1915

REGISTER OF RAINFALL IN 1914

Kept at Pitsea Pumping Station

in the County of Essex 2

by E Bilham

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1								·12			·04		1
2							·05	·11			·03	07	2
3			·25		·08		·06	·01					3
4				·10							·33	·12	4
5	·10		·03	·15	·28		·10	·33					5
6		·08		·03		·16	·12					·08	6
7		·07	·14	·15	·65	·32	·02					·08	7
8	·06	·18	·61	·07	·03	·01	·05	·05				·02	8
9	·23		·73	·09		·18						1·26	9
10	·07			·07								·06	10
11		·30	·26	·04	·01	·12			·20		·35	·36	11
12	·01	·01	·09				·15		·26			·20	12
13	·02	·12	·08						·21	·04	·10	·42	13
14										·10		·22	14
15	·02		·12				·13				·43	·28	15
16			·16				·37					—	16
17		·10	·04				·05		·05			·01	17
18		·12	·10									·24	18
19		·07	·18						·01	·03	·21	·18	19
20		·05	·39			·07			·02	·03		·13	20
21		·47	·23							·02		·15	21
22			·06		·23		·15			·09			22
23			·01		·08	·13	·01					·05	23
24			·03	·14			·04			·06	·11		24
25		·01	·02					·05		·37	·05		25
26			·50					·10		·05	·14	·31	26
27	·01							·04			·04	·08	27
28										·03	·22	·40	28
29					—					·40	·03		29
30					—					·11	·22		30
31					·16		·05						31
Total	·52	1·58	4·03	·84	1·52	·99	1·35	·81	·76	1·33	2·30	4·72	YEAR'S TOTAL 20·74
Rain Days.	8	12	20	9	8	7	14	8	6	12	14	21	139

W.7,000, XI, 13

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FORM A.
BRITISH RAINFALL.

REGISTER OF RAINFALL IN 1915

Kept at Pitsea Pumping Station
in the County of Essex
by C. S. Bilham

2

Lat. ____ Long. ____
Time of Observation ____
Nearest Railway Station ____
Diameter of Rain Gauge ____ in.
Height of top of Gauge above Ground ____ ft. ____ in.
" " " " Sea Level ____ ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. ☐

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·26	·14	·08						05		·16	·24	1
2	·04	10	·16	02				21		·04			2
3	·31		07	·10				·38	·13			·65	3
4												·20	4
5	·05	09						·06		·05	·03	·28	5
6	·22	·03	·06	18			29					·19	6
7	·33	12	·07				·04					·18	7
8	·05	·25					·02						8
9	·02	·06		·01		·08		18		·03	·31	64	9
10	·29					·17		1·25				·40	10
11			·02								·80	·04	11
12	·08			17	·32			·26					12
13	·01	40		·02	89				39				13
14		·05			·01		27		·06	03		·28	14
15	·08				·05			·05			·60	07	15
16		·10		·03			49	·30				·03	16
17		·13			·51		·04						17
18		·12	·04		·22								18
19		·20								19			19
20	·21			·02			·02					·23	20
21												·07	21
22	·88	·42	·12				60					·07	22
23		·14	·19			04	·09			·11		·28	23
24			·13				·24		19			·31	24
25			·01	·21			·03					·11	25
26		·05	·01							·03		·30	26
27						·08	·30			·35			27
28		·06				·12			1·50			·02	28
29						·60	03	10			22	·05	29
30	·03	X				·04					36		30
31	·03	X		X		X			X	1·00	X	08	31
Total	2·89	2·46	·96	·76	2·00	1·13	2·46	2·79	2·32	1·83	2·48	4·72	YEAR'S TOTAL 26·80
Rain Days.	16	17	12	9	6	7	13	9	6	9	7	22	133

W. 8,000. X. 14.

Dates uncertain

1348

REGISTER OF RAINFALL IN 1916

FORM A. BRITISH RAINFALL.

8 JAN 1917

Kept at Pitsea Pumping Station,
in the County of Essex,
by Southend Waterworks Company.

Lat. 51° 34′ N. Long. 0° 30′ E.
Time of Observation 9 am.
Nearest Railway Station Pitsea (M. Rly.)
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 28.50 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·02	—	·12	—	·06	—	—	—	·04	·01	·27	—	1
2	·25	·02	—	—	·04	—	—	—	·15	—	—	—	2
3	·09	—	·08	—	·02	—	·12	—	—	·36	·42	—	3
4	—	—	·25	—	—	·12	—	—	—	·15	·33	—	4
5	—	—	—	—	—	·09	·16	—	—	·06	·27	—	5
6	—	·03	·50	—	—	·03	·25	—	—	·02	·13	—	6
7	·12	—	·17	·45	·22	·14	·02	—	—	—	·91	·03	7
8	—	—	—	—	·35	—	—	—	—	—	—	·06	8
9	—	—	—	—	·18	—	—	—	—	—	—	·08	9
10	—	·20	·13	·10	—	·21	—	—	—	·05	—	—	10
11	—	·05	—	·19	—	—	·07	—	·03	—	—	·39	11
12	·02	—	—	—	·32	·11	—	—	—	·06	—	—	12
13	·01	·33	·30	·05	·22	—	·11	—	—	—	—	—	13
14	—	(Snow & Rain) ·28	·07	·09	—	·15	—	·20	—	—	—	·06	14
15	—	·21	—	—	·03	—	·04	—	—	·06	—	—	15
16	—	—	·10	·10	—	—	—	·19	—	·03	—	·09	16
17	·04	·15	·05	·05	—	—	·08	·27	—	·38	—	—	17
18	—	—	—	·14	—	—	·25	·13	·25	·09	·96	—	18
19	·07	—	—	·10	—	—	—	—	·04	—	·56	—	19
20	·15	—	·25	·03	—	—	—	—	·28	—	—	·23	20
21	—	—	·42	—	— ×	—	—	—	—	—	—	·14	21
22	—	—	·07	—	—	·28	—	—	—	—	—	·35	22
23	·03	·04	·03	—	—	—	—	—	—	—	·05	·27	23
24	—	(Snow) ·55	·03	—	—	—	—	·03	—	·26	·02	·20	24
25	—	—	·07	—	—	—	—	·02	—	—	·07	—	25
26	—	(Snow) ·29	·72	—	—	—	—	·11	—	—	·03	—	26
27	·14	(Snow) ·17	·13	·75	—	—	—	·82	—	·13	—	—	27
28	—	(Snow) ·32	—	—	—	·05	—	·95	·08	—	—	·02	28
29	—	(Snow & Rain) ·40	—	—	—	·20	—	—	·05	·09	—	·10	29
30	—	X	—	—	—	—	—	1·28	— ×	·17	—	—	30
31	—	X	—	X	—	X	—	·28	X	—	X	—	31
Total	0·94	3·04	3·49	2·05	1·44	1·38	1·10	4·28	0·92	1·92	4·02	2·02	YEAR'S TOTAL 26·60
Rain Days.	11	14	18	11	9	10	9	11	8	15	12	13	141

W. 8,000. X. 15.

× Rain Gauge read at 10 am. Summer Time between these dates.

1288

Encd

REGISTER OF RAINFALL IN 1917.

FORM A.
BRITISH RAINFALL.

6 FEB 1918

Kept at Pitsea Pumping Station,
in the County of Essex,
by Southend Waterworks Company

Lat. 51°34'N Long. 0°30'E
Time of Observation 9 am.
Nearest Railway Station Pitsea, M. Rly.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 28.50 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	—	—	—	·17	—	—	—	1·08	—	—	·10	—	1
2	·03	—	—	·08	—	—	—	·11	—	—	—	—	2
3	—	—	—	·09	—	—	—	·90	—	·09	·30	—	3
4	—	—	·05	—	—	—	—	—	—	·40	—	—	4
5	·25	—	—	·18	—	—	—	—	·13	·11	—	—	5
6	—	—	—	·04	—	—	—	—	—	—	—	—	6
7	·11	—	—	—	—	—	—	—	—	·20	—	—	7
8	·06	—	—	× ·14	—	—	·45	·45	—	·30	—	·22	8
9	·01	—	—	(Snow) ·15	—	—	·48	—	—	—	·35	·48	9
10	(Snow) ·04	·03	·12	·07	—	—	—	·09	—	—	—	—	10
11	·30	·07	·31	·13	—	—	—	—	·22	·40	—	—	11
12	—	—	·13	—	—	—	—	·11	—	·35	—	—	12
13	—	—	·09	·10	·02	—	—	—	—	·07	—	—	13
14	(Snow) ·03	—	·03	·15	—	—	—	—	—	—	—	—	14
15	(Snow) ·12	—	—	—	—	—	—	—	—	—	—	—	15
16	(Snow) ·08	·03	—	·13	·14	—	·75	—	—	·08	—	—	16
17	—	—	—	·09	·55	—	·40	·16	·30	—	—	—	17
18	·02	·17	—	·08	·07	—	·15	·11	·21	—	—	—	18
19	—	·10	·03	—	·01	·10	—	—	—	—	—	—	19
20	·03	·18	·06	—	·65	—	—	—	—	—	·11	—	20
21	—	·03	—	—	·03	—	—	—	—	—	—	—	21
22	—	—	·18	—	—	—	—	·20	—	—	—	—	22
23	—	·03	·01	—	·14	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	·02	—	—	—	—	—	—	—	—	—	25
26	—	—	·01	—	—	—	—	·08	—	—	·73	Snow ·49	26
27	—	—	·02	—	—	·10	—	·60	—	—	—	—	27
28	—	—	—	—	—	·34	—	—	—	—	—	—	28
29	—		·03	—	·46	·05	·38	·20	—	—	—	·30	29
30	—		(Snow) ·10	—	—	—	1·25	·05	—	·15	—	—	30
31	(Snow) ·05		·37		—		·62	—		—		—	31
Total	1·13	0·64	1·56	1·60	2·07	0·59	4·48	4·14	0·86	2·15	1·59	1·49	YEAR'S TOTAL 22·30
Rain Days.	13	8	16	14	9	4	8	13	4	10	5	4	108

W. 8,000, VIII. 16

6794

REGISTER OF RAINFALL IN 1918

FORM A. BRITISH RAINFALL.

14.1.19

25

Kept at Pitsea Pumping Station

in the County of Essex

by Southend Waterworks Company

Lat. 51° 34 N Long. 0° 30' E

Time of Observation 9 am

Nearest Railway Station Pitsea M R Y

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" " " " Sea Level 28' 5 0 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	—	—	—	—	—	—	—	—	—	—	.09	—	1
2	—	.09	—	.04	—	~~.11~~	—	.31	—	—	.10	.30	2
3	—	—	.08	—	.20	~~.06~~	—	.12	—	—	9.50 .05	—	3
4	—	—	.08	—	—	—	—	.04	.24	—	.19	—	4
5	—	—	—	—	.24	—	—	—	—	—	—	—	5
6	.23	.11	—	.20	—	—	—	.02	.12	—	—	—	6
7	—	.07	—	.15	.16	—	—	.02	—	.10	—	—	7
8	—	—	—	—	—	—	—	—	—	.11	—	—	8
9	.07	—	—	—	—	.11	—	—	.25	.19	—	.10	9
10	—	—	—	—	—	.06	.20	—	—	.17	.08	.17	10
11	—	—	—	.11	—	—	1.25	—	.06	.47	—	.04	11
12	—	—	—	—	—	—	22	—	.05	.03	—	.02	12
13	—	.09	—	—	.35	—	12	—	—	—	—	—	13
14	—	—	—	—	—	.31	—	—	.21	.27	—	—	14
15	snow .35	—	—	.85	—	—	13	—	—	—	—	.20	15
16	—	—	—	—	—	—	05	—	—	—	—	.01	16
17	1.45	—	—	.27	—	.08	77	—	.15	—	—	.19	17
18	.43	—	—	—	—	.16	—	—	.19	.15	—	—	18
19	—	—	.24	(snow) .22	—	—	13	—	.02	.09	—	.11	19
20	—	—	—	.18	—	—	74	—	.31	.13	—	—	20
21	—	—	—	—	—	—	—	—	.35	.14	.02	—	21
22	.11	—	—	—	—	—	26	—	.19	—	—	.17	22
23	.03	—	—	.07	—	—	47	—	.04	—	—	.05	23
24	—	.32	—	—	2.7	09	41	—	—	—	—	—	24
25	—	—	—	—	—	—	15	.25	.15	—	.04	.02	25
26	—	—	—	—	—	—	21	.28	—	—	—	.11	26
27	—	.03	—	.17	—	—	48	.16	—	—	.27	.02	27
28	—	—	.10	—	—	—	—	.12	—	—	.20	.04	28
29	.06	X	—	—	—	—	—	—	1.15	—	—	—	29
30	—	X	.47	—	—	—	—	—	—	—	—	—	30
31	—	X	.02	X	—	X	—	.05	X	12	X	—	31
Total	2.73	.71	.99	2.26	1.22	.81	5.59	1.37	3.48	1.97	1.04	1.55	YEAR'S TOTAL 23.72
Rain Days.	8	6	6	10	5	6	15	10	15	12	9	15	117

W. 8,000, VIII. 16

1213

FORM A.
BRITISH RAINFALL
8 MAR 20

REGISTER OF RAINFALL IN 1919

Kept at Pitsea Pumping Station

in the County of Essex

by Southend Waterworks Company

Lat. 51·34 N Long. 0°·30 E

Time of Observation 9 am

Nearest Railway Station Pitsea M. Rly

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" " " " Sea Level 28·50 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·26	·08	—	—	·23	—	·15	—	—	·12	·13	·40	1
2	·20	—	—	—	·02	—	·05	—	—	·01	·10	·11	2
3	·15	—	—	—	·10	—	·14	—	·19	—	·09	·41	3
4	·04	—	·45	—	·01	·06	·12	·03	—	—	—	·14	4
5	·09	(Snow) ·32	·39	—	—	—	·01	—	—	—	·02	·25	5
6	·02	—	·54	—	—	—	—	—	—	·01	—	·07	6
7	·05	—	—	—	—	—	—	—	—	—	·05	—	7
8	·04	—	·22	—	—	—	—	—	—	—	·15	—	8
9	·30	—	·05	·08	—	—	—	—	—	—	·22	—	9
10	·15	—	—	·20	—	—	—	—	—	—	—	—	10
11	·12	—	—	·02	—	—	—	—	—	—	—	·01	11
12	·01	—	·20	·29	—	—	·32	—	—	·01	—	—	12
13	·01	—	·04	·15	—	—	·20	—	—	·01	—	·01	13
14	·15	—	—	·23	—	—	—	—	·06	—	—	—	14
15	17	—	—	·15	—	—	—	—	—	·10	—	·16	15
16	12	·50	·01	·06	—	—	—	—	—	—	·07	—	16
17	—	·45	—	·02	—	—	—	—	—	—	·15	—	17
18	—	·23	—	—	—	—	—	—	·07	—	·05	·15	18
19	—	—	·01	—	—	—	·28	·23	·06	—	·08	—	19
20	·23	·08	·46	—	—	·02	·34	·12	—	—	—	—	20
21	·07	·05	·01	—	—	·97	·09	—	—	—	·01	—	21
22	—	·10	—	—	—	·13	·16	—	·20	—	·05	·39	22
23	—	·07	(Snow & Rain) ·01	—	—	·02	·02	—	·03	—	—	·05	23
24	—	—	—	·22	—	·06	—	·03	—	—	·03	—	24
25	·04	—	—	·08	·01	·01	—	·09	—	—	—	—	25
26	·06	·19	—	·03	—	—	—	·18	·12	—	—	·25	26
27	(Snow & Rain) ·46	·04	·06	(Snow & Rain) 1·43	—	—	—	·25	—	·01	—	·04	27
28	—	—	—	—	—	—	—	·60	—	—	·25	·30	28
29	04	—	(Snow) ·13	·08	—	—	—	·37	—	·39	·06	·04	29
30	—	✕	—	·08	—	·14	—	·08	—	·04	·23	·23	30
31	—	✕	·01	✕	—	✕	—	—	✕	—	✕	·03	31
Total	2·48	2·11 ~~2·01~~	2·59	3·12	·37	1·41	1·88	1·98	·73	·70	1·74	3·04	YEAR'S TOTAL 22·45 ~~22·35~~
Rain Days	22	11	15	15	5	8	12	10	7	9	17	18	149

W. 6,500, VII. 18. W W C

1156

cndyC

13 JAN 1921

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

Kept at Pitsea Pumping Station
in the County of Essex
by Southend Waterworks Company

Lat. 51-34 N Long. 0°-30 E
Time of Observation 9 am
Nearest Railway Station Pitsea M R
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0 in.
" " " " Sea Level 28·50 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	–	–	·39	·02	–	·17	–	–	·20	–	·19	1
2	–	–	·05	–	–	–	–	·36	·02	·17	–	·09	2
3	–	–	–	–	–	·01	–	–	·02	–	–	–	3
4	–	·02	–	·15	–	–	·56	·03	–	·06	–	·09	4
5	–	–	·05	·01	·01	–	·39	·10	·03	–	–	–	5
6	–	–	·07	–	·13	–	·17	·02	–	–	–	·07	6
7	–	–	·02	·15	–	–	·17	–	–	·05	–	–	7
8	·05	·01	–	–	–	–	·05	–	–	–	–	–	8
9	·29	–	–	·04	·02	–	·01	–	–	–	–	·02	9
10	·41	·03	·02	·10	–	·03	·11	–	–	–	·01	(SNOW) ·01	10
11	·16	–	–	·45	–	·12	·32	–	–	–	–	–	11
12	·11	–	·04	–	–	·02	–	–	–	–	–	–	12
13	·15	–	·03	·21	–	·02	–	–	·02	–	·02	(SNOW) ·26	13
14	–	–	·12	·06	–	–	–	–	·14	·10	·14	·30	14
15	–	–	·01	·13	–	·12	–	–	·61	–	·06	–	15
16	–	–	–	·07	·02	·02	–	–	·58	·22	–	(SNOW & RAIN) ·02	16
17	·02	–	–	·04	·06	–	–	–	·70	–	–	·04	17
18	·16	–	–	·06	–	–	–	·82	·21	–	–	·06	18
19	–	–	–	·22	–	–	–	–	–	–	–	·08	19
20	·07	·21	–	·18	–	·53	–	–	·58	–	–	–	20
21	–	–	–	·01	–	–	·61	·03	·52	–	–	–	21
22	–	–	–	·29	–	–	–	·01	–	–	–	·27	22
23	–	–	–	–	–	–	·18	–	–	–	–	·36	23
24	–	–	–	·03	–	–	–	–	–	–	–	–	24
25	–	–	–	–	·05	–	·11	–	·01	–	–	–	25
26	–	–	·04	·04	·03	–	–	–	–	–	–	–	26
27	·07	·06	–	·22	·04	·15	–	–	–	–	·05	·01	27
28	·31	–	–	·03	–	–	·04	–	–	–	·05	·02	28
29	·19	–	·07	–	·03	–	–	–	–	–	·03	·22	29
30	–		–	–	·14	–	·37	–	–	–	·14	·12	30
31	–		–		–		–	–		·15		·08	31
TOTAL	1·99	·33	·52	2·88	·55	1·02	3·26	1·37	3·44	·95	·50	2·31	YEAR'S TOTAL 19·12
Days with ·01 in. or more	12	5	11	21	11	9	14	7	12	7	8	19	136
	11	2	7	17	5	4	13	3	7	7	5	14	95

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

Paston ✓ REGIS 913

BRITISH RAINFALL. FORM A.

281 A

22 JUN 1913

RALEIGH

ESSEX

1913 - 1919

Kept at Rayleigh

in the County of Ess

by Arthur H. Gov

Long. 35' E

8 a.m.

ation Rayleigh

auge 5 in. Hicks

ge above Ground 1 ft. — in.

„ Sea Level 275 ft.

IMPORTANT NOTE h. and the result entered to the previous day. If an Obse st universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	trace	·19	·03	·33	–				·28	26		·11	1
2	·07	·14	–	–	–		·11		·03	–	·04		2
3	trace	–	·02	·20	·29							·07	3
4	·04	–	·01	·03	·07		·07				·03	·03	4
5	·17	–	–	–	–	·01	·27		·28	·20	·01	·12	5
6	·10	trace	·12	–	·08	·12	·16	·01	·03	·18	·23		6
7	—	·03	–	–	·01		·04			·52	·01	–	7
8	·01	·01	·07	–	·09	·05				·16	·10		8
9	trace	·12	trace	trace	·09		·06	·10	·05		·04	·05	9
10	·03	trace	·05	·07	–		·03	·02		–	·22		10
11	·46	–	–	·48	–			·02		·30	·88		11
12	—	·01	–	·01	·04			·01			·39		12
13	·19	trace	·03	–	–			·02			·54		13
14	·04	–	·05	·04	–		·37			·20	·15		14
15	·10	·03	·20	·07	–		·24						15
16	·18	trace	·26	·11	–				·13		–		16
17	·02	·02	·01	·05	–		·19	·01					17
18	·02	—	·03	·10	–		·07		·05				18
19	·14	—	·09	trace	–	·05	·08		·08				19
20	·27	–	·42	·04	–	·36			·04	·18			20
21	·02	·02	·18	·26	trace		·02			·43	·47		21
22	·37	–	·02	–	trace		·01		·08				22
23	–	–	·07	–	–	·02	·02	·19	·04		·01	·25	23
24	·01	–	·05	–	–	·01					·01		24
25	trace	·01	·01	·05	–	·07							25
26	–	·03	·12	–	–	·01	·01	·01		1·02		·25	26
27	–	·03	·02	–	·13					·04			27
28	·10	trace	·08	·04	–	·02				·22			28
29	·20	–	·03	·45	·47								29
30	·18	–	trace	·14	·06			·05		·02		·02	30
31	–	–	–	–	–			·33		·13			31
Total	2·72	·64	1·97	2·47	1·33	·72	1·75	·77	1·09	3·86	3.13 3·13	·90	YEAR'S TOTAL 21·35
Rain Days.	21	12	23	17	10	10	16	11	11	14	15	8	168

W. 7,500, XI. 12

cnd for auth 2.III.14

Parton ✓ REGIS 913

281 A

FORM A. BRITISH RAINFALL.

22 JUN 1913

Kept at Rayleigh 6 miles Westcliff on Sea Station

in the County of Essex

by Arthur H. Girdall

Lat. 51·35 Long. 35' E.

Time of Observation 8 a.m.

Nearest Railway Station Rayleigh

Diameter of Rain Gauge 5 in. Hicks

Height of top of Gauge above Ground 1 ft. – in.

" " " " Sea Level 275 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	trace	·19	·03	·33	–				·28	·26		·11	1
2	·07	·14	–	–	–		·11		·03		·04		2
3	trace	–	·02	·20	·29							·07	3
4	·04	–	·01	·03	·07		·07				·03	·03	4
5	·17	–	–	–	–	·01	·27		·28	·20	·01	·12	5
6	·10	trace	·12	–	·08	·12	·16	·01	·03	·18	·23		6
7	–	·03	–	–	·01		·04			·52	·01		7
8	·01	·01	·07	–	·09	·05				·16	·10		8
9	trace	·12	trace	trace	·09		·06	·10	·05		·04	·05	9
10	·03	trace	·05	·07	–		·03	·02			·22		10
11	·46	–	–	·48	–			·02		·30	·88		11
12	–	·01	–	·01	·04			·01			·39		12
13	·19	trace	·03	–	–			·02			·54		13
14	·04	–	·05	·04	–		·37			·20	·15		14
15	·10	·03	·20	·07	–		·24						15
16	·18	trace	·26	·11	–				·13				16
17	·02	·02	·01	·05	–		·19	·01					17
18	·02	–	·03	·10	–		·07		·05				18
19	·14	–	·09	trace	–	·05	·08		·08				19
20	·27	–	·42	·04	–	·36			·04	·18			20
21	·02	·02	·18	·26	trace		·02			·43	·47		21
22	·37	–	·02	–	trace		·01		·08				22
23	–	–	·07	–	–	·02	·02	·19	·04		·01	·25	23
24	·01	–	·05	–	–	·01					·01		24
25	trace	·01	·01	·05	–	·07							25
26	–	·03	·12	–	–	·01	·01	·01		1·02		·25	26
27	–	·03	·02	–	·13					·04			27
28	·10	trace	·08	·04	–	·02				·22			28
29	·20	–	·03	·45	·47								29
30	·18	–	trace	·14	·06			·05		·02		·02	30
31	–	–	–	–	–			·33		·13			31
Total	2·72	·64	1·97	2·47	1·33	·72	1·75	·77	1·09	3·86	3.13 3·13	·90	YEAR'S TOTAL 21·35
Rain Days.	21	12	23	17	10	10	16	11	11	14	15	8	168

W. 7,500, XI. 12

crd for auth 2.III.14

DL 27·II·15

Esc. M.O.

272

FORM A.
BRITISH RAINFALL.

29 [illegible]

REGISTER OF RAINFALL IN 1914

Kept at Rayleigh

in the County of Essex 3

by A. H. Goodall

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1								·09			·04		1
2				·01			·04	·11			·03	·07	2
3			·13	·01	·04		·11						3
4			·01	·07				·01			·50	·11	4
5	·08		·01	·15	·29		·15	·40					5
6		·03				·20	·02					·11	6
7		·05	·13	·10	·58	·07	·02					·05	7
8	·07	·20	·64	·07	·03	·15	·11	·06				·02	8
9	·24		·74	·03		·12			·01			1·33	9
10	·10		·01	·06	·02							·07	10
11		·28	·26	·04		·13			·18		·35	·35	11
12	·02	·02	·04				·19		·25		·01	·25	12
13	·01	·14	·11						·19	·05	·08	·33	13
14		·01	·09				·01			·15	·05	·19	14
15	·03		·21				·08				·51	·14	15
16			·03				·03						16
17		·16	·01						·07		·02	·02	17
18		·11	·05								·01	·24	18
19		·04	·58						·02	·03	·21	·12	19
20		·03	·29			·16			·01	·07		·22	20
21		·52	·04					·04		·02		·14	21
22				·15	·10		·22			·06			22
23			·05		·08	·06				·02		·06	23
24		·01	·01	·11	·01		·06			·01	·09	×	24
25	·02		·66					·03		·45	·01	×	25
26			·02				·02	·12		·04	·13	× 1·28	26
27	·01		·01					·03			·03	×	27
28		·01								·05	·21	×	28
29										·64	·02		29
30			·01							·11	·29		30
31					·18		·06						31
Total	·58	1·61	4·14	·80	1·33	·89	1·12	·89	·73	1·70	2·59	5·10	YEAR'S TOTAL 21·48
Rain Days.	9	14	24	11	9	7	14	9	7	13	18	23	158

W.7,000, XI. 13

Dl

1393
260

REGISTER OF RAINFALL IN 1915

FORM A.
BRITISH RAINFALL.
16 MAR 1916

Kept at Rayleigh 3r Ex Dl
in the County of Essex
by A. H. Goodall

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·22	·15	·08		·01				·09		(·78)	·39	1
2	·09	·09	·16					x		·02			2
3	·36		·05	x	·01			x ·41	·06			·61	3
4	·03		trace					·03		·02		·22	4
5	·05	·08						·07		·09		·28	5
6	·22	·15	·02	x ·23			·30	·01				·10	6
7	·27	·13	·03				·05					·18	7
8		·25	·01				·01						8
9	·01	·05		·01		·06		·27		·07	·27	·67	9
10	·32		·01			·04		1·50				·41	10
11			·03								·75	·04	11
12	·04	·02	trace	·20	·32			·28		·01	·52		12
13	·08	·35		·03	1·07				·28				13
14	·01	·03			·01		·23	·12	·04			·39	14
15	·12				·07			·02			·45	·09	15
16		·08		·05			·46	·35				·04	16
17		·15			·55		·03					·13	17
18		·07	·09		·30						·19		18
19		·18					·02			·29			19
20	·19		trace	·03								·18	20
21	·08											·02	21
22	·55	·31	·15				·76					·13	22
23	·01	·12	·31	·02		·03	·15			·08		·26	23
24			·10	·05		·01	·21		x	·03		x	24
25			·09	·19			·01		·25			x	25
26		·06	-									x	26
27	·01	·01	trace			·06	·27		x	·36		x ·74	27
28		·09	trace			·50	·01		1·52	·13			28
29			trace		—	·08		·10			·10	·05	29
30	·02	X			—	·26					·32		30
31	·02	X		X		X			X	(·78)	X	·23	31
Total	2·70	2·37	1·13	·81	2·34	1·04	2·51	3·16	2·24	1·88	3·38	5·16	YEAR'S TOTAL 28·72
Rain Days.	20	19	13	~~12~~ 10	8	8	13	~~13~~ 12	7	11	8	~~24~~ 23	~~154~~ 152

W. 8,000. X. 14.

DL Essex DL 1369 ~~229~~

REGISTER OF RAINFALL IN 1916

FORM A. BRITISH RAINFALL.

Kept at Rayleigh

in the County of Essex

by A. H. Goodall

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	.02		.01		.03	.01			10	.02	.24		1
2	.28	.01	.02		.03				.03	.36	.01		2
3		.23	.29				.09		.02	.09	.47		3
4	.12	.06	.01			.12				.13	.38		4
5	.01					.09	.02		.03	.04	.24		5
6		.02	}	.38	.02	.07	.15				.13		6
7	.06		.70}		.17	.10	.11			.01	1.03	.02	7
8			}		.28						.01	.13	8
9			.10}		.20					.04		.14	9
10		.04	.14	.05		.55	.05					.29	10
11	.02	.22	.05	.12		.02						.12	11
12	.03	.01		.20	.47	.15	.01			.01		.01	12
13		.30	.25	.05	.21	.20	.25		.01	.02	.01		13
14		.29	.02	.04	.03	.01	.02	.26				.06	14
15		.18	.11					.16		.04		.14	15
16		.03	.05	.11			.07	.06		.03		.01	16
17	.05	.03		.06			.21	.15	.25	.48			17
18	.01	.06	}	.09				}	.04	.06	1.24		18
19	.05	.01	}	.09				}	.28	.01	.51	.01	19
20	.10		.39}	.03				.09}			.08	.11	20
21			.51				.02	}				.20	21
22	.01	.09	.14		.03	.01		}		.01		.31	22
23		.83	.02			.21		.04			.02	}	23
24	.01	}	.01			.07				.27	.01	}	24
25		}	.04					.11		.06	.06	}	25
26		.57}	.03			.04		.41		.02	.02	.41}	26
27	.17	.26	.75	.02		.12		.47		.04		}	27
28		.53	.13			.04			.10			.28	28
29		.19				.17		1.22	.08	.11		.11	29
30		✕				.01		.27		.20			30
31		✕		✕		✕		.01	✕	.04	✕		31
Total	.94	3.96	3.77	1.24	1.47	1.99	1.00	3.25	.94	2.09	4.46	2.35	YEAR'S TOTAL 27.46
Rain Days.	14	22	(24)	(13)	10	18	11	(16)	10	22	16	(20)	(196)

W. 8,000. X. 15.

DL

1309
~~213~~

REGISTER OF RAINFALL IN 1917

Essex

FORM A.
BRITISH RAINFALL.

26 JAN

Kept at Rayleigh Wheatley's Lane

in the County of Essex

by A. H. Goodall

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1		·01		·03				1·50	·03	–	·17		1
2	·01	·02		·21				·13			·01		2
3	·01			·09				·80		12	·22		3
4		·12	·10					·03		·42			4
5	·23	·01	·01					·01	·07	·09	·01		5
6						·01			·03		·06		6
7	·13			·53			·07		·04	·21	·02	·02	7
8	·04						·29	·03	·03	·24	·18	·32	8
9			·02				·10	·18	·01		·05	·40	9
10	·18		·10					·10				·03	10
11	·20	·03	·56	·31					·11	·24			11
12	·03	·01	·05	·01				·11		·42			12
13	·03		·06	·07				·02	·02	·22			13
14	·09		·04	·13	·01			·01				·02	14
15	·09							·03		·01			15
16	·14	·07		·19	·06		·91			·04		·44	16
17				·07	·70		·16		·35	·19		·02	17
18	·01	·01		·11	·01	·01	·41	·11	·23				18
19		·05	·15	·01		·36			·08				19
20	·03	·20	·09		·73		·05				·13		20
21	·01	·05	·02		·03	·04					·01	·01	21
22			·08					·10		·09			22
23		·04	·01		·13			·07		·03			23
24						·02	·01			·10	·02		24
25			·02			·07					·02	·02	25
26			·03					·11			·70		26
27						·01		·54			·01	·01	27
28						·30		·04				·09	28
29			·02		·40	·11	·26	·18		·04		·25	29
30	·02	✕	·21			·01	1·25	·05		·13		·03	30
31	·03	✕	·20	✕		✕	·60	·01	✕	·01 ✓	✕	·02	31
Total	1·28	·62	1·77	1·76	2·07	·94	4·11	4·16	1·00	2·60	1·61	1·68	YEAR'S TOTAL 23·60
Rain Days.	17	12	18	(14) ~~17~~	8	10	12	21	11	17 ✓	14	14	(168)

W. 8,000, VIII. 16

4.54

DL

~~204~~ 46

FORM A.
BRITISH RAINFALL.

30 . 1 . 19

REGISTER OF RAINFALL IN 1918

Kept at Rayleigh

in the County of Essex

by

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1		·02	·02	·01							·06	·17	1
2		·05		·02				·24			·12	·13	2
3		·01	·09	·04	·11			·46			·70	·03	3
4			·08	·03				·02	·10		·29	·01	4
5	·01	·01			·32			·09	·16	·03		·01	5
6	·22	·09		·20	·11			·02		·02		·02	6
7		·01		·02	·03			·01		·07	·01		7
8		·08		·01						·04	·09	·01	8
9	·10	·01	·01	·01		·07			·78	·17		·06	9
10	·01			·07		·10	·13			·09	·02	·21	10
11	·04			·02	·06		·88		·13	·59	·06	·02	11
12		·08			·07		·15		·09	·03		·03	12
13		·03		·01	·21		·14		·03				13
14	·09					·33	·10		·30	·25		·14	14
15				·75			·06			·06		·08	15
16				·24			·06					·01	16
17	1·79			·16			·57					·18	17
18	·48			·03		·14			·54	·12		·02	18
19	·06		·12	·08			·10		·01	·12	·01	·04	19
20	·01	·10		·23		·02	·74		·27	·24	·02	·01	20
21	·04								·29	·09		·01	21
22	·02			·06	·22		·10		·25			·18	22
23	·02			·03	·19		·68	·08	·02		·02	·04	23
24		·17			·10	·03	·52		·17		·03		24
25							·12	·23			·01		25
26							·35	·09		·02	·16		26
27		·01		·09			·64	·11	·07		·03	·17	27
28		·03	·07	·01							·22	·02	28
29									1·02		·04		29
30			·42						·01	·05		·03	30
31								·04		·02			31
Total	2·89	·70	·81	2·12	1·42	·69	5·34	1·39	4·24	2·01	1·89	1·63	YEAR'S TOTAL 25·13
Rain Days.	~~17~~	14	7	21	10	6	16	11	~~20~~	17	17	~~27~~	

W. 8,000, IX. 17.

8L 1235

FORM A. BRITISH RAINFALL.

REGISTER OF RAINFALL IN 1919

Kept at Rayleigh

in the County of Essex

by A. H. Goodall

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1. following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	.29	.06			.04		.07			.18	12	.60	1
2	.20				.08		.07		.01	.01		.18	2
3	.17		.40		.02		.11		.04		.20		3
4	.09		.33			.06	.06	.03			.01		4
5	.09	.30	.58					.04	.01				5
6	.01		.01				.01				.05		6
7	.01		.22								.05		7
8	.23		.05	.04							.10		8
9	.27		.01								.27		9
10	.25		.01	.11							.02		10
11	.05		.15	.26			.03						11
12	.01		.06	.06		.01	.42			.01			12
13	.03			.09			.11			.03			13
14	.17			.24			.09		.03				14
15	.15	.03	.01	.09						.07		1.50	15
16	.13	.77		.01							.09		16
17	.01			.02									17
18		.80							.08				18
19		.11	.62				.34	.20	.07		.28		19
20	.32	.07	.04			.96	.22	.11			.01		20
21	.07	.13	.02			.01	.10						21
22		.08	.02				.21		.22		.06		22
23	.01					.04	.07	.01	.03				23
24				.18		.05	.01						24
25	.03			.03	.22			.08			.01		25
26	.05	.14	.02	.14				.19	.06				26
27	.40	.07	.07	1.80				.15					27
28			.16	.06			.01	.69					28
29	.03			.07				.30		.34	.28		29
30	.03		.02	.19		.10		.12		.04			30
31	.03												31
Total	3.13	2.56	2.80	3.39	.36	1.23	1.93	1.92	.55	.68	1.55	2.28	YEAR'S TOTAL 22.38
Rain Days	27	12	19	17	4	7	16	11	9	7	22	(19)	(169)

W. 6,500, VII. 18. w w c

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131

FORM A.
BRITISH RAINFALL.

28 JAN 1915

1236
RAMMEY MARSH M.W.B
1914 – 20

4

Kept at Ramme
ong.
in the County of
on
ge in.
by
above Ground ft. in.
„ Sea Level ft.

IMPORTANT and the result entered to the previous day. If universal rule, he is earnestly requested to add th year in the space provided for it at the end surement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1			·08				·02	·28			·04	·03	1
2	·02						·09	·17			·20	·09	2
3			·13	·01	·17		·09				·06		3
4	·09			·18				·04			·24	·16	4
5	·04		·06	·14	·16	·06	·46	·34					5
6		·08			·02	·12	·09	·01			·33	·16	6
7		·17	·21	·10	·37	·05	·05				—	·10	7
8	·04	·24	·60	·03	·02	·10	·15	·09				·08	8
9	·19		·64	·07		·29			·04			1·33	9
10	·05	·14	·03	·05	·05				·08				10
11		·25	·35			·56			·08		·22	·28	11
12	·02	·04	·09				·02		·27			·38	12
13		·25	·13						·26	·02	·04	·35	13
14		·05	·40				·12			·09	·13	·38	14
15	·04		·18							·07	·07	·06	15
16			·02				·12					·16	16
17		·28	·04						·15			·22	17
18		·05	·13									·19	18
19		·01	·13			·19	·08		·02		·16	·17	19
20		·09	·22			·05			·12			·11	20
21		·49	·08			·02						·09	21
22			·04	·05	·42		·09	·02		·13			22
23			·12		·19		·01			·10			23
24	·02		·01	·03		·05	·07				·10		24
25	·02		·18					·07		·31		·05	25
26			·02					·08		·04	·14	·56	26
27	·03		·01					·02				·19	27
28		·02								·10	·33	·94	28
29	·05		·08							·24	·11		29
30			·04							·01	·61	·13	30
31					·17							·02	31
Total	·61	2·16	4·02	·66	1·57	1·49	1·46	1·12	1·02	1·11	2·78	6·23	YEAR'S TOTAL 2423
Rain Days.	12	14	26	9	9	10	14	10	8	10	15	24	161

W.7,000, XI. 13

DL

4

131

FORM A.
BRITISH RAINFALL.

28 JAN 1915

Kept at Rammey Marsh

in the County of ~~Middlesex~~ Essex

2

by

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1			.08				.02	.28			.04	.03	1
2	.02						.09	.17			.20	.09	2
3			.13	.01	.17		.09				.06		3
4	.09			.18				.04			.24	.16	4
5	.04		.06	.14	.16	.06	.46	.34					5
6		.08			.02	.12	.09	.01			.33	.16	6
7		.17	.21	.10	.37	.05	.05					.10	7
8	.04	.24	.60	.03	.02	.10	.15	.09				.08	8
9	.19		.64	.07		.29			.04			1.33	9
10	.05	.14	.03	.05	.05				.08				10
11		.25	.35			.56			.08		.22	.28	11
12	.02	.04	.09				.02		.27			.38	12
13		.25	.13						.26	.02	.04	.35	13
14		.05	.40				.12			.09	.13	.38	14
15	.04		.18							.07	.07	.06	15
16			.02				.12					.16	16
17		.28	.04						.15			.22	17
18		.05	.13									.19	18
19		.01	.13			.19	.08		.02		.16	.17	19
20		.09	.22			.05			.12			.11	20
21		.49	.08			.02						.09	21
22			.04	.05	.42		.09	.02		.13			22
23			.12		.19		.01			.10			23
24	.02		.01	.03		.05	.07				.10		24
25	.02		.18					.07		.31		.05	25
26			.02					.08		.04	.14	.56	26
27	.03		.01					.02				.19	27
28		.02								.10	.33	.94	28
29	.05		.08							.24	.11		29
30			.04							.01	.61	.13	30
31					.17							.02	31
Total	.61	2.16	4.02	.66	1.57	1.49	1.46	1.12	1.02	1.11	2.78	6.23	YEAR'S TOTAL 2423
Rain Days.	12	14	26	9	9	10	14	10	8	10	15	24	161

W.7,000, XI. 13

1358

FORM A.
BRITISH RAINFALL.

7 FEB 1916

REGISTER OF RAINFALL IN 1915

Kept at Rammey Marsh
in the County of Essex
by J. H. Finch

Lat. 51°-39'-44" N Long. 0°-0'-33" W.
Time of Observation 9 a.m.
Nearest Railway Station Enfield Lock G. E. R.
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground 1 ft. - in.
" " " " Sea Level 60.50 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·33	·10	·09		·04				·13	·03	·05	·38	1
2	·12	·09	·20	·08				·46	·02	·04		·06	2
3	·28		·03	·19				·58				·41	3
4	·04							·24				·25	4
5	·04	·16			·05					·04	·02	·21	5
6	·18	·01		·19	·12		·59	·02				·36	6
7	·17	·26	·03				·23	·04				·16	7
8	·06	·35	·01	·02			·01	·04					8
9		·05		·02		·05		·07			·31	·56	9
10	·36		·03			·02		·14				·10	10
11	·02		·03		·01						·81	·02	11
12	·05	·02		·27	·35			·12		·01	·42		12
13	·06	·31			1·40								13
14		·04					1·00	·08	·02			·38	14
15	·23				·05			·25			·29	·09	15
16	·02	·36					·64	·26				·12	16
17		·25			·46		·12						17
18		·18	·07		·15						·05		18
19		·06					·08						19
20	·25		·02									·28	20
21	·04											·04	21
22	·81	·36	·25				·51		·04			·12	22
23		·10	·04			·05	·18		·07	·22		·24	23
24						·06	·17		·17	·04		·14	24
25			·05	·08			·12			·02		·09	25
26		·08				·08	·07					·28	26
27						·39	·47			·34		·09	27
28		·06	·01			·29			1·41	·17			28
29			·03			·01	·25	·12			·07	·03	29
30	·05					·08					·12		30
31	·09							·05		·77		·15	31
Total	3·20	2·84	·89	·85	2·63	1·03	4·44	2·47	1·86	1·68	2·14	4·56	YEAR'S TOTAL 28·59
Rain Days.	19	18	14	7	9	9	14	14	7	10	9	23	153

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MB

REGISTER OF RAINFALL IN 1916

BRITISH RAINFALL FORM A.
23. JAN 1917

Kept at Rammey Marsh. P.S.
in the County of Essex.
by F.T.H. Finch.

Lat. 51°-39'-44"N Long. 0°-0'-33"W
Time of Observation 9.0a.m.
Nearest Railway Station Enfield Lock. G.E.R
Diameter of Rain Gauge 8 in.
Height of top of Gauge above Ground 1 ft. - in.
" " " " Sea Level 60.50. ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	.12		.02		.09				.12	.03	.25		1
2	.42	.03	.12		.20	.04			.14	.35			2
3		.26	.23			.03	.06		.45	.18	.58		3
4	.23	.12	.02			.26			.02	.08	.33		4
5	.02		.01			.23				.14	.42		5
6		.05	.21	.29	.05	.06	.33			.02	.41		6
7	.06		.23		.13	.38	.32				.65	.03	7
8		.02	.03		.35						.03	.35	8
9					.32	.21				.09		.11	9
10		.08	.08	.06		.22	.03					.10	10
11	.05	.12	.02	.11	.02	.08							11
12	.02	.02		.15	.42	.12	.03	.14		.05	.01		12
13		.41	.14	.06	.09	.12	.13	.07		.03			13
14		.30		.02	.07			.27		.03		.15	14
15		.20	.31				.05	.25					15
16		.04	.08	.13	.05		.10	.43		.04			16
17	.08	.06		.07			.16	1.55	.27	.42			17
18		.06	.04	.09				.10	.06	.03	.54		18
19	.12	.02	.11	.15					.19		.65	.03	19
20	.15		.22	.03				.04			.04	.37	20
21	.01		.62	.02			.81					.40	21
22		.05	.05		.01					.01		.47	22
23	.02	.25				.06		.03			.05	.09	23
24		.04	.03		.05	.22		.03		.05	.03	.36	24
25		.46	.08		.02			.31		.08	.08		25
26		.19	.01					.01		.03			26
27	.09	.02	.85					.24	.01	.51			27
28		.33	.37			.06		.01	.18			.18	28
29		.08				.17		1.71	.06	.30		.09	29
30					.03	.03		.09		.66			30
31								.02		.10		.02	31
Total	1.39	3.21	3.88	1.18	1.90	2.29	2.02	5.30	1.50	3.23	4.07	2.75	YEAR'S TOTAL 32.72
Rain Days.	13	23	23	12	15	16	10	17	10	21	14	14	188

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FORM A.
BRITISH RAINFALL.

REGISTER OF RAINFALL IN 1917

Kept at Rammey Marsh
in the County of Essex
by M. W. B.

Lat. .... Long. ....
Time of Observation ....
Nearest Railway Station ....
Diameter of Funnel of Rain Gauge .... in.
Height of top of Gauge above Ground .... ft. .... in.
" " " " Sea Level .... ft.

26 JAN 1918

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1				.15				.86	.03		.11		1
2				.60		.03		.06			.01		2
3	.02			.05				.52		.19	.16		3
4			.08				.02	.09		.41			4
5	.20	.09	.02	.28					.70	.10	.11		5
6			.04	.03		.03			.02	.02	.10		6
7	.22						.13			.26	.05	.02	7
8	.11			.11			.64	.12		.20	.12	.19	8
9	.02			.09			.04	.07			.03	.14	9
10	.24		.08	.13				.05				.03	10
11	.11		.41	.09				.01	.01	.38			11
12	.05		.04	.02				.02		.63			12
13	.02		.05					.02	.02	.06		.01	13
14				.16				.04			.01		14
15	04						.25	.01		.03		.05	15
16	.04	.10		.18	.19	.10	.27			.59		.23	16
17		.01		.09	.60		.23	.06	.38	.33			17
18	.03	.02		.08	.06	.14	.06	.01	.13				18
19		.10	.13		.46	.04		.01	.22				19
20	.05	.14	.06		.89		.02				.10		20
21			.02		.02						.03		21
22			.01			.05		.09		.08			22
23		.07			.15	.01		.13		.02		.02	23
24		.04	.01			.05		.02		.19	.05	.01	24
25		.01	.04										25
26			.07					.31	.01		.58	.01	26
27						.02		.81				.02	27
28			.02			.70		.12				.05	28
29			.01		.06		.93	.17		.17		.10	29
30		X	.22				1.38	.06		.02		.02	30
31	.05	X	.11	X		X	.48	.02	X		X	.01	31
Total	1.20	.58	1.42	2.06	2.43	1.17	4.45	3.68	1.52	3.68	1.46	.91	YEAR'S TOTAL 24.56
Rain Days.	14	9	18	14	8	10	12	24	9	17	13	15	163

W. 8,000, VIII. 16

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REGISTER OF RAINFALL IN 1918

FORM A.
BRITISH RAINFALL.

12
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27.1.19

Kept at Rammey Marsh

in the County of Essex

by M. W. B

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1		·01		·20					–		·08	·08	1
2		·06		·02				·44	·02		·04	·16	2
3			·03	·01	·54			·25	·04		·53	·01	3
4		·08	·14	·04				·03	·51	·01	·67	·02	4
5		·01	·01		·16			·09	·03	·06			5
6	·14	·19		·24	·10			·02	·01			·05	6
7	·08	·07		·14	·07			·01	·08	·05	·09		7
8		·05		·01					·18	·02	·05	·04	8
9		·06		·01		·06	·36		·45	·11		·15	9
10	·04			·07			·39		·05	·02	·02	·28	10
11				·02	·06		·22		·09	·14	·05	·06	11
12		·06			·14		·08		·02			·01	12
13		·02			·12		·09		·17			·01	13
14	·21		·01			·25	·07		·27	·19		·17	14
15	1·16			1·18			·09					·05	15
16	·44			·36			·01		·15				16
17	·25		·01	·25	·05		1·29					·13	17
18						·18			·93	·11		·09	18
19	·05	·01	·06	·14		·11	·28		·03	·04	·02	·13	19
20		·10		·52		·04	·11		·05	·19		·02	20
21	·09	·01		·21			·01		·28	·02			21
22	·05			·07	·38		·09		·07			·18	22
23					·37	·01	·46	·06	·01		·02	·02	23
24		·16		·02	·01	·02	·06		·05		·04		24
25			·01			·02	·19	·15					25
26					·01		·26	·19		·02	·15	·12	26
27		·07		·13			·04	·25	·03		·08	·02	27
28		·02	·15	·06				·01			·30	·07	28
29									1·26		·02		29
30			·42						·01		·07	·09	30
31			·02					·03		·05		·01	31
													YEAR'S TOTAL
Total	2·51	·98	·86	3·70	2·01	·69	4·10	1·53	4·79	1·03	2·23	1·97	26·40
Rain Days.	10	16	10	20	12	8	18	12	24	14	16	24	184

W. 8,000, IX. 17.

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FORM A.
BRITISH RAINFALL.

24 MAR 20

REGISTER OF RAINFALL IN 1919

Ke[illegible] at Rammey Marsh

in the County of Essex

by M. N. B.

Lat. .... Long. ....

Time of Observation ....

Nearest Railway Station ....

Diameter of Funnel of Rain Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·33	·05			·08		·33			·03		·70	1
2	·26		·02		·11		·07		·10	·02	·10	·18	2
3	·24		·24		·01		·10		·12		·06	·26	3
4	·10	·03	·24			·07	·37	·05			·02	·18	4
5	·02	·22	·45				·48		·08		·02	·22	5
6			·06								·01	·10	6
7	·02		·26								·16		7
8	·07		·07	·05							·04		8
9	·14		·03	·02	·02						·37		9
10	·21		·07	·04							·01	·03	10
11	·03		·11	·24			·24						11
12	·01		·09	·01		·03	·07			·03	·02		12
13	·02			·26						·02			13
14	·30	·01		·24			·05		·25	·02		·01	14
15	·22	·02	·03	·11							·02	·10	15
16	·05	·75		·07							·07	·04	16
17		·73	·02	·02							·20		17
18		·21	·05				·02		·03		·05	·06	18
19	·02	·13	·79			·25	·09	·16	·12		·10	·02	19
20	·43	·05	·04			·82	·14	·15	·02		·01		20
21	·16	·33	·02			·05	·16					·07	21
22		·12				·01	·09		·12		·04	·34	22
23						·01	·01	·04	·09		·02		23
24				·23			·03	·07		·06	·04		24
25	·03			·03	·01			·22				·03	25
26	·07	·10	·09	·10		·01		·31	·12			·32	26
27	·57	·04	·02	1·16				·47				·02	27
28			·11	·06				·57			·11	·24	28
29	·03			·02				·22		·20	·11	·06	29
30		X	·02	·24		·17		·07		·02	·21	·22	30
31		X		X		X			X	·01	X	·01	31
Total	3·33	2·79	2·83	2·90	·23	1·42	2·25	2·33	1·05	·41	1·79	3·21	YEAR'S TOTAL 24·54
Rain Days.	22	14	21	17	5	9	15	11	10	9	22	21	176

W. 6,500, VII. 18. W W C

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8 JAN 1921

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

Kept at Rammey Marsh

in the County of Essex

by Metro: Water Board.

Lat.......... Long..........

Time of Observation..........

Nearest Railway Station..........

Diameter of Funnel of Rain Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

" " " " Sea Level..........ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in *"Rules for Rainfall Observers,"* sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·73	·06		·25			·25		·24	1
2			·01	-				·67	·06	·09		·10	2
3		·04	·01	·01			·03		·05	·08	·01	·04	3
4		·02		·05			·17	·06	·05	·10		·06	4
5			·07	-	·03		·56	·04	·03			·04	5
6			·20	-	·09		·32					·01	6
7	·02		·10	·15			·15					·01	7
8	·11	·01	·02	·36	·08		·10					·	8
9	·38	·02		·02				·02				·	9
10	·44	·04	·07	·03		·02	·05					·01	10
11	·19		·04	·46	·01	·07	·23					·35	11
12	·10			·06		·39				·01	·01	·	12
13	·10		·09	·11					·05		·06	·	13
14			·34	·29		·07			·20	·08	·16	·	14
15		·02	·07	·15					·49	·14	·08	·02	15
16			·01	·09		·01			·17	·07		·	16
17	·02			·03	·12	·30			·42			·03	17
18	·02			·01				·68	·12			·04	18
19	·12			·20		·04						·01	19
20	·04	·17		·18		·58			·16			·	20
21				-			·84	·01	·54			·06	21
22	·01			·28					·09	·01		·23	22
23				-			1·12					·31	23
24			·05	-								·03	24
25		·02	·03	·01	·02		·17		·02			·	25
26			·05	·01	·76	·02						·01	26
27	·21	·04	·02	·30		·06					·39	·10	27
28	·49		·18	-	·08		·03					·	28
29	·20		·04	·02	·20		·08				·04	·29	29
30	·02	✕		-	·07		·42		·31		·14	·16	30
31		✕		✕		✕			✕	·19	✕	·13	31
TOTAL	2·50	·38	1·40	3·55	1·52	1·56	4·52	1·48	2·76	1·02	·89	2·28	YEAR'S TOTAL 23·86 ✓
Days with ·01 in. or more	16	9	18	22	11	10	15	6	15	10	8	22	162 ✓
	11	4	12	14	8	7	13	4	13	8	6	14	114

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

FORM A2.
BRITISH RAINFALL.

REG

RAMSDEN HALL

ESSEX

1911 - 1920

Kept at Ramsden

in the County of Es

by T. W. B

no. 249

18 JAN 1912

in.

ound ft. 9

a Level 260 ft.

. m.

me Billericay

stance 1½ m. Direction W. S. W

IMPORTANT NOTE.

previous day. If an Obser

requested to add the readin

for it at the end of this

the selection and placing

Organization are given in "Rules for Rainfall Observers," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

e result entered to the

al rule, he is earnestly

in the space provided

nt of rain,

sh Rainfall

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·03	—	·01	·37	—	—	—	·05	—	—	—	—	1
2	·12	—	·01	·07	·15	—	·04	—	—	—	·11	·15	2
3	·01	·01	—	—	·12	—	—	—	—	·01	·09	·03	3
4	·05	·02	·08	S. ·14	—	—	—	—	—	·15	·16	·14	4
5	·05	·01	—	S. ·05	—	—	—	—	—	·26	—	·16	5
6	·28	—	·16	S. ·02	—	—	—	—	—	—	—	·12	6
7	·05	—	—	S. ·01	—	—	—	—	—	·17	·22	·32	7
8	·15	—	·15	—	—	—	—	—	—	—	·39	·04	8
9	·12	—	·03	·02	—	—	—	·05	—	—	·02	·01	9
10	·02	·07	·10	—	—	—	—	—	—	—	·03	·32	10
11	·33	—	—	—	—	—	—	—	—	—	·74	—	11
12	·02	—	·38	—	—	·05	—	—	—	—	·13	·02	12
13	—	—	·11	—	·12	—	—	—	39	·23	·13	·08	13
14	—	·05	·03	—	·44	·06	—	—	—	·01	—	·27	14
15	—	·04	·35	—	—	—	—	—	—	·03	·05	—	15
16	—	—	—	—	—	·31	—	—	—	—	·50	·03	16
17	—	—	·01	—	—	—	—	—	—	—	·28	·06	17
18	—	·15	·02	—	—	·39	—	—	—	—	1·21	·05	18
19	—	·02	—	—	·01	·08	—	·03	·23	·16	·25	·06	19
20	·02	—	—	—	—	·04	—	·29	·01	·13	—	·51	20
21	·02	·07	—	—	—	—	—	·48	—	·87	S. ·01	·15	21
22	·04	—	·11	—	—	·06	—	—	—	·11	—	·44	22
23	—	·12	·29	—	—	·93	—	—	·22	—	·03	·12	23
24	—	·11	—	—	—	·07	·10	—	—	·68	—	·26	24
25	·01	·05	·02	·02	—	·17	·58	·03	—	·01	—	·01	25
26	—	—	·15	·22	—	·12	—	—	—	·10	S. ·04	·16	26
27	—	·46	·06	·02	—	—	—	—	·19	—	—	·08	27
28	—	·07	—	·16	—	—	—	·03	—	—	·05	·01	28
29	—		—	·05	—	·17	·20	—	·20	·29	—	—	29
30	—		—	·03	·09	·01	—	—	10	·15	·01	·01	30
31	—		—		—		—	—		—		—	31
Total	1·32	1·25	2·07	1·18	0·93	2·46	0·92	0·96	1·34	3·36	4·45	3·61	TOTAL for year 23·95
No. of Rain Days.	16	14	18	13	6	13	4	7	7	16	20	26	160

W. 8,000, X. '11.

S = Snow

REG

FORM A2.
BRITISH RAINFALL.

18 JAN 1912
W.

Kept at Ramsden Hall

in the County of Essex 3

by T. W. Bacon

RAIN GAUGE
Pattern N & 3. No. 2498
Diameter of top 5 in.
Height of top above Ground ft. 9
" " " Sea Level 260 ft.

Time of Observation 9. a. m.

Nearest Railway Station
Name Billericay
Distance 1½ m. Direction W. S. W

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.
[illegible]

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·03	—	·01	·37	—	—	—	·05	—	—	—	—	1
2	·12	—	·01	·07	·15	—	·04	—	—	—	·11	·15	2
3	·01	·01	—	—	·12	—	—	—	—	·01	·09	·03	3
4	·05	·02	·08	S. ·14	—	—	—	—	—	·15	·16	·14	4
5	·05	·01	—	S. ·05	—	—	—	—	—	·26	—	·16	5
6	·28	—	·16	S. ·02	—	—	—	—	—	—	—	·12	6
7	·05	—	—	S. ·01	—	—	—	—	—	·17	·22	·32	7
8	·15	—	·15	—	—	—	—	—	—	—	·39	·04	8
9	·12	—	·03	·02	—	—	—	·05	—	—	·02	·01	9
10	·02	·07	·10	—	—	—	—	—	—	—	·03	·32	10
11	·33	—	—	—	—	—	—	—	—	—	·74	—	11
12	·02	—	·38	—	—	·05	—	—	—	—	·13	·02	12
13	—	—	·11	—	·12	—	—	—	·39	·23	·13	·08	13
14	—	·05	·03	—	·44	·06	—	—	—	·01	—	·27	14
15	—	·04	·35	—	—	—	—	—	—	·03	·05	—	15
16	—	—	—	—	—	·31	—	—	—	—	·50	·03	16
17	—	—	·01	—	—	—	—	—	—	—	·28	·06	17
18	—	·15	·02	—	—	·39	—	—	—	—	1·21	·05	18
19	—	·02	—	—	·01	·08	—	·03	·23	·16	·25	·06	19
20	·02	—	—	—	—	·04	—	·29	·01	·13	—	·51	20
21	·02	·07	—	—	—	—	—	·48	—	·87	S. ·01	·15	21
22	·04	—	·11	—	—	·06	—	—	—	·11	—	·44	22
23	—	·12	·29	—	—	·93	—	—	·22	—	·03	·12	23
24	—	·11	—	—	—	·07	·10	—	—	·68	—	·26	24
25	·01	·05	·02	·02	—	·17	·58	·03	—	·01	—	·01	25
26	—	—	·15	·22	—	·12	—	—	—	·10	S. ·04	·16	26
27	—	·46	·06	·02	—	—	—	—	·19	—	—	·08	27
28	—	·07	—	·16	—	—	—	·03	—	—	·05	·01	28
29	—		—	·05	—	·17	·20	—	·20	·29	—	—	29
30	—		—	·03	·09	·01	—	—	10	·15	·01	·01	30
31	—		—		—		—	—		—		—	31
Total	1·32	1·25	2·07	1·18	0·93	2·46	0·92	0·96	1·34	3·36	4·45	3·61	TOTAL for year 23·95
No. of Rain Days.	16	14	18	13	6	13	4	7	7	16	20	26	160

W. 8,000, X. '11.

S = Snow

REGISTER OF RAINFALL IN 1912

FORM A. BRITISH RAINFALL

2 JAN 1913

Kept at Ramsden Hall
in the County of Essex 3
by T. W. Bacon

Lat. 51. 37. 55" Long. 0. 27. 15". E
Time of Observation 9 a.m.
Nearest Railway Station Billericay
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground ft. 9 in.
" " " " Sea Level 260 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. Entered to 31 Dec

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
1	—	—	·05	·01	—	·25	·24	—	·05	·26	—	·19	1
2	—	·02 S.	·25	—	—	·07	·25	—	—	—	—	—	2
3	·06	—	·17	—	·04	·19	·01	·26	—	·02	—	·04	3
4	·21	·02 S.	·57	—	·09	·23	—	—	—	—	·18	—	4
5	·10	·10 S.	·10	—	—	—	—	·23	—	—	·05	·01	5
6	·38	·08	—	—	—	—	·09	·02	—	—	—	·12	6
7	—	—	—	—	·04	·61	·01	·05	—	—	—	·01	7
8	·40	·19	·07	—	—	·03	—	—	·18	—	·01	—	8
9	·03	·02	—	·07	—	·31	·07	—	—	—	—	·16	9
10	—	·03	—	—	—	·03	—	·21	·02	—	·15	·22	10
11	·02	·26	—	—	—	—	—	·01	·04	—	·01	·10	11
12	·02	·09	·04	—	·43	·12	—	·01	—	—	·10	—	12
13	·03	·01	·02	—	—	·04	·05	·07	—	—	·10	·01	13
14	—	—	·02	—	·02	—	—	·08	·01	·08	—	·03	14
15	—	·01	·11	—	·35	·44	—	·02	—	—	·03	·46	15
16	·24	—	·04	—	·06	·12	—	·12	—	·06	·06	—	16
17	·46	—	·19	—	—	·09	—	·06	—	—	·01	·02	17
18	·04	—	·15	—	—	—	—	·02	—	·02	·01	·13	18
19	·09	·13	·10	—	—	·01	·19	·19	—	—	·01	·01	19
20	·02	·02	·22	—	—	—	—	·01	—	·30	—	—	20
21	—	·03	·24	—	·08	—	·02	·09	—	·11	·14	—	21
22	·12	·17	·12	—	·02	—	·12	·14	—	·04	—	·02	22
23	·47	·37	·21	—	—	—	·01	·48	—	·02	·20	·10	23
24	·15	·02	—	—	·01	·32	·03	·13	—	—	—	·07	24
25	·09	·04	—	—	—	·19	—	·82	—	—	·28	·59	25
26	—	·03	—	—	—	—	·12	·24	—	·39	·22	·30	26
27	—	—	·03	—	—	—	·07	—	—	·06	—	·18	27
28	—	·09	—	—	—	—	·06	·04	·06	·25	·11	·11	28
29	—	—	·04	·02	—	·01	·25	·08	·80	·06	·19	—	29
30	—		—	—	·02	·01	·01	·01	1·43	·20	—	·01	30
31	—		·06		·02		·13	·18		—		—	31
Total	2·93	1·73	2·80	·10	1·18	3·07	1·73	3·57	2·59	1·87	1·86	2·89	YEAR'S TOTAL 26·32
Rain Days.	18	20	21	3	12	18	18	25	8	14	18	22	197

W. 7,500, XI. ·12

S = Snow

REGISTER OF RAINFALL IN 1913

FORM A.
BRITISH RAINFALL.
2 JAN 1914

Kept at Ramsden Hall

in the County of Essex 3

by T. W. Bacon

Lat. 51° 37' 55" Long. 0° 27' 15" E

Time of Observation 9 a.m.

Nearest Railway Station Billericay

Diameter of Rain Gauge 5 in.

Height of top of Gauge above Ground ft. 9 in.

" " " " Sea Level 260 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. X

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·03	·21	·04	·34	–	–	–	–	·25	·12	·03	·10	1
2	·18	·15	–	·22	·01	–	·14	–	·03	–	·07	–	2
3	·01	–	·03	–	·65	–	–	–	–	–	–	·05	3
4	·07	–	–	·03	·15	–	·08	–	–	–	·03	·03	4
5	·38	–	–	–	–	·02	·19	–	·12	·07	·03	·11	5
6	·04	·01	·17	–	·06	·35	·23	–	·01	·30	·19	–	6
7	–	·03	–	–	·03	–	·44	–	–	·64	·08	–	7
8	–	·01	·05	·01	·18	·09	–	–	–	·10	·03	–	8
9	–	·14	–	–	·08	–	–	–	·05	–	·05	·06	9
10	·04	–	·08	·04	–	–	·04	·01	–	–	·48	–	10
11	·55	–	–	·49	·04	–	–	–	–	·35	·25	–	11
12	–	–	–	–	·03	–	–	·01	–	–	·49	–	12
13	·09	–	·02	–	–	–	–	·03	–	–	·61	–	13
14	·05	–	·06	·04	–	–	·14	–	·01	·23	·12	–	14
15	·13	·04	·33	·17	–	–	·18	–	–	–	·01	–	15
16	·15	–	·24	·12	–	–	–	–	·24	–	–	–	16
17	·02	·03	·02	·03	–	–	·19	·02	–	–	–	–	17
18	·01	–	·03	·15	–	–	·01	–	·01	–	·03	–	18
19	·11	–	·19	–	–	·16	·09	–	·09	–	–	·01	19
20	·38	–	·34	·03	–	·65	–	–	·03	·29	·01	–	20
21	·02	–	·18	·21	·01	–	·01	–	–	·39	·50	–	21
22	·36	–	·11	–	–	–	–	–	·12	–	–	–	22
23	–	–	·05	–	–	·03	–	·19	·02	–	·01	·21	23
24	·02	–	–	–	–	·02	–	·06	–	–	·02	–	24
25	·02	–	–	·10	–	·11	–	–	–	–	–	·01	25
26	–	–	·14	–	–	–	–	·03	–	·90	–	·26	26
27	–	·04	·01	–	–	·01	–	–	–	·04	·01	–	27
28	·12	–	·12	·06	–	–	–	–	–	·24	–	–	28
29	·23		·03	·38	·35	–	–	·02	–	–	·01	·01	29
30	·31		–	·17	–	–	–	·04	–	·05	–	–	30
31	–		–		–		–	·75		·06		–	31
													YEAR'S TOTAL
Total	3·32	0·66	2·24	2·59	1·59	1·44	1·74	1·16	0·98	3·78	3·06	0·85	23·41 ✓
Rain Days.	23	9	20	17	11	9	12	10	12	14	21	10	168 ✓

W. 7,500, XI. 12

Ex DL

REGISTER OF RAINFALL IN 1914

FORM A.
BRITISH RAINFALL.
2 JAN 1915

Kept at Ramsden Hall
in the County of Essex 3
by T. W. Bacon

Lat. 51° 37′ 55″ Long. 0° 27′ 15″ E
Time of Observation 9 a.m.
Nearest Railway Station Billericay
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground ft. 9 in.
" " " " Sea Level 260 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.
X

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	–	–	·01	–	–	–	·03	·25	–	–	·07	·01	1
2	–	–	–	·25	–	–	·04	·29	–	–	·04	·22	2
3	–	–	·19	–	·08	–	·21	–	–	–	–	–	3
4	·07	–	·01	·18	·16	–	–	·03	–	–	·54	·20	4
5	·03	–	·02	·17	–	–	·16	·29	–	–	–	–	5
6	–	·10	–	·02	·02	·20	–	–	–	–	·01	·16	6
7	–	·11	·18	·35	1·09	·07	·19	·01	–	–	–	·05	7
8	·09	·24	·57	·07	–	·10	·06	·10	–	–	–	·03	8
9	·30	–	·66	·05	·01	·31	–	–	–	–	–	1·05	9
10	·26	–	–	·13	·03	–	–	–	–	–	–	·09	10
11	–	·43	·36	·03	–	·16	–	–	·30	–	·37	·34	11
12	·01	–	·09	–	–	–	·10	–	·36	–	·01	·29	12
13	·03	·26	·13	–	–	–	–	–	·21	·06	·08	·72	13
14	–	–	·15	–	–	–	·19	–	–	·09	·11	·27	14
15	·03	·03	·27	–	–	–	·04	–	–	·01	·18	·17	15
16	–	–	·04	–	–	–	·07	–	·02	–	–	–	16
17	–	·22	·03	–	–	–	–	–	–	–	·02	·10	17
18	–	·10	·12	–	–	–	–	–	–	–	–	·31	18
19	–	·06	·30	–	–	–	·01	–	–	–	·16	·20	19
20	–	·06	·26	–	–	–	–	–	·23	–	–	·19	20
21	–	·52	·06	–	–	·06	–	–	–	·06	–	·11	21
22	–	–	·01	·21	·17	·03	·12	–	–	·18	–	–	22
23	–	–	·09	–	·10	·04	·02	–	–	·04	–	–	23
24	–	–	·01	·15	·03	–	·08	–	–	·03	·11	–	24
25	·03	·01	·57	–	–	–	–	·03	–	·46	–	–	25
26	–	–	·01	–	–	–	·02	·09	–	·05	·17	·34	26
27	–	–	·01	–	–	–	–	·05	–	–	·04	·19	27
28	·02	·02	–	–	·01	–	–	–	–	·01	·23	1·02	28
29	·01	X	·02	–	–	–	–	–	–	·32	·05	–	29
30	–	X	·03	–	–	–	–	–	–	·08	·30	·02	30
31	–	X	–	X	·17	X	·04	–	X	–	X	–	31
Total	·88	2·16	4·14	1·61	1·87	·97	1·38	1·14	1·12	1·39	2·49	6·08	YEAR'S TOTAL 25·23
Rain Days.	11	13	26	11	11	8	16	9	5	12	17	22	161

W. 8,000. X. 14.

exd 95

1396

REGISTER OF RAINFALL IN 1915

FORM A.
BRITISH RAINFALL.
3 - JAN 1916

Kept at Ramsden Hall

in the County of Essex 3

by T. W. Bacon

Lat. 51° 37′ 55″ Long. 0° 27′ 15″ E.

Time of Observation 9. a. m.

Nearest Railway Station Billericay

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground ft. 9 in.

" " " " Sea Level 260 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.
Entered 31 Dec

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·25	·18	·07	·04	·01	—	—	—	·05	—	·30	·30	1
2	·03	·11	·17	—	—	—	—	·70	·02	·02	—	—	2
3	·36	—	·05	·10	—	—	—	·13	·04	—	—	·57	3
4	·03	—	—	—	—	—	—	·22	—	—	—	·33	4
5	·07	·13	—	—	—	—	—	·03	—	·04	—	·28	5
6	·20	·01	·06	·18	—	—	·34	—	—	—	—	·11	6
7	·94	·19	·04	·01	—	—	·46	·03	—	—	—	·21	7
8	·02	·28	—	—	—	—	·04	·02	—	—	—	—	8
9	—	·05	—	·03	—	·07	—	·09	—	·04	·33	·76	9
10	·40	—	·02	—	—	·03	—	·84	—	—	—	·30	10
11	—	—	·03	—	—	—	—	—	—	—	·86	·04	11
12	·10	·02	—	·24	·32	—	—	·12	—	·01	·55	·03	12
13	·04	·27	—	·02	1·34	—	—	·14	·46	—	—	—	13
14	·01	·04	—	—	—	—	·32	—	·04	—	—	·47	14
15	·19	—	—	—	·07	—	—	·29	—	—	·59 S	·12	15
16	—	·20	—	·03	—	—	·72	·55	—	—	—	·02	16
17	·01	·17	—	—	·32	—	·07	·04	—	—	—	·03	17
18	—	·05	·09 S.	—	·23	—	—	—	—	—	·10	—	18
19	—	·21	—	—	—	—	·04	—	—	·07	—	—	19
20	·28	—	—	·08	—	—	—	·01	—	—	—	·24	20
21	·11	—	—	—	—	—	—	—	—	—	—	·03	21
22	·91 S.	·55	·22	—	—	—	·75	—	—	—	—	·16	22
23	·01	·17	·26	·09	—	·04	·28	—	—	·13	—	·26	23
24	—	—	·05	—	—	·01	·16	—	·23	·01	—	·35	24
25	—	—	·07	·19	—	—	—	—	—	—	—	·18	25
26	·01	·06	—	—	—	—	—	—	—	—	—	·33	26
27	—	—	—	—	—	·12	·31	—	·03	·38	—	·04	27
28	—	·08	—	—	—	·03	—	—	1·68	·18	—	·01	28
29	—	✕	·03	—	—	·20	·04	·10	—	—	·11	·07	29
30	·05	✕	—	—	—	1·03	—	—	·01	—	·37	·01	30
31	·02	✕	—	✕	—	✕	—	—	✕	1·10	✕	·20	31
Total	4·04	2·77	1·16	1·01	2·29	1·53	3·53	3·31	2·56	1·98	3·21	5·45	YEAR'S TOTAL 32·84
Rain Days.	21	18	13	11	6	8	12	15	9	10	8	26	157

W. 8,000. X. 15.

S = Snow

1372

FORM A.
BRITISH RAINFALL.
3 JAN 1917

REGISTER OF RAINFALL IN 1916

Kept at Ramsden Hall
in the County of Essex
by T. W. Bacon

Lat. 51° 37′ 55″ Long. 0° 27′ 15″ E
Time of Observation 9 a.m.
Nearest Railway Station Billericay
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground ft. 9 in.
" " " " Sea Level 260 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.
Entered 31 Dec

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·05	·01	·02	—	—	—	·01	—	·09	·02	·23	—	1
2	·33	·03	·10	—	·07	—	·03	—	·08	·38	·04	—	2
3	—	·27	·23	—	—	—	—	—	·16	·24	·53	—	3
4	·22	·14	—	—	—	·27	—	—	·06	·12	·40	—	4
5	·02	—	·01	·02	·01	·28	—	—	—	·05	·21	—	5
6	·01	·04	S. ·27	·37	—	·13	·21	—	—	—	·33	—	6
7	·08	—	S. ·27	—	·24	·06	·19	—	—	·01	·53	·02	7
8	—	—	—	—	·32	·26	—	—	—	—	·01	·24	8
9	—	—	—	—	·34	·03	—	—	—	·03	—	·10	9
10	·01	·06	·13	·10	—	·19	·09	—	·01	—	·01	·37	10
11	·03	·18	·04	·21	—	·08	—	—	·01	—	—	·08	11
12	·02	·02	·01	·14	·35	·17	·03	—	·01	·07	·01	·01	12
13	—	·48	·29	·11	·31	·12	·06	·08	·01	·02	—	—	13
14	—	S. ·35	·05	·05	·06	—	·04	·47	—	—	—	·06	14
15	—	·27	·13	—	—	—	—	·08	·01	·10	—	·07	15
16	—	·02	·06	·14	—	—	·10	·10	—	·04	—	—	16
17	·07	·05	—	·07	—	—	·12	·44	·28	·44	—	—	17
18	—	·08	·02	·13	—	—	·01	·07	·07	·06	1·23	—	18
19	·09	—	·06	·16	—	—	—	—	·17	·01	·64	S. ·05	19
20	·14	—	·39	·04	—	—	—	·03	—	—	·03	·25	20
21	—	—	·57	—	—	—	—	—	—	—	—	·21	21
22	·04	—	·08	—	·01	·01	—	—	—	·01	·01	·38	22
23	·02	—	·01	—	—	·19	—	·03	—	—	·02	·12	23
24	—	S. ·54	·02	—	—	·02	—	—	—	·20	·04	S. ·31	24
25	—	S. ·47	·10	—	—	—	—	·28	—	·18	·07	·09	25
26	—	S. ·23	·03	—	—	·03	—	·08	—	·02	·05	—	26
27	·16	S. ·37	·75	·05	—	·08	—	·26	·02	·17	—	—	27
28	—	·46	·16	—	—	·06	—	—	·04	·01	·02	·21	28
29	—	·17	—	—	·04	·27	—	1·74	·08	·16	—	·12	29
30	—	×	—	—	—	·02	—	·26	—	·16	—	—	30
31	—	×	—	×	—	×	—	·02	×	·17	×	·02	31
Total	1·29	4·24	3·80	1·59	1·75	2·27	0·89	3·94	1·10	2·67	4·41	2·71	YEAR'S TOTAL 30·66
Rain Days.	15	20	24	13	10	18	11	14	15	23	19	18	200

W. 8,000, VIII. 16

S = Snow.

1312

REGISTER OF RAINFALL IN 1917

FORM A.
BRITISH RAINFALL.

5 JAN 1918

Kept at Ramsden Hall

in the County of Essex

by T. W. Bacon

Lat. 51° 37′ 55″ Long. 0° 27′ 15″ E.

Time of Observation 9 a.m.

Nearest Railway Station Billericay

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground ___ ft. 9 in.

" " " " Sea Level 260 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.
Entered 31 Dec

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	—	·01 S.	—	·15 S.	—	—	—	1·13	·04	—	·17	·01	1
2	·01	—	—	·16 S.	—	·01	—	·20	—	—	·02	—	2
3	·02	—	—	·02	—	—	—	·67	—	·26	·51	—	3
4	—	·04 S.	·08 S.	—	—	—	—	·02	—	·51	—	—	4
5	·22	·02 S.	—	·16 S.	·04	—	—	—	·12	·07	·06	—	5
6	—	—	—	·10 S.	—	·02	—	—	·07	—	·07	—	6
7	·18	—	—	—	—	—	·10	—	·01	·40	·03	—	7
8	·07	—	—	·12	—	—	·73	·04	·02	·27	·25	·37	8
9	—	—	·03 S.	·10 S.	—	—	·05	·07	—	·01	·07	·48	9
10	·37 S.	—	·13	·02	—	—	—	·07	—	—	·01	·05	10
11	·07	·04 S.	·48	·17 S.	—	—	—	—	·02	·38	—	—	11
12	·04	—	·01	·01 S.	·03	—	—	·05	—	·48	—	—	12
13	·03	—	·04	·01	—	—	—	·01	·03	·13	—	—	13
14	·04 S.	·02 S.	·03	·14	—	—	—	·01	—	·01	—	·02	14
15	·09 S.	—	—	—	—	—	·07	·04	—	·08	—	—	15
16	·06 S.	·10	—	·26	·14	—	·10	—	—	·25	—	·30 S.	16
17	—	—	—	·07	·64	—	·34	·01	·39	·15	—	—	17
18	·03	·03	—	·12	·06	·01	·20	·14	·26	—	—	—	18
19	—	·09	·12	·01	·29	·09	·01	·02	·25	—	—	—	19
20	·09 S.	·18	·05	—	·97	—	—	—	—	—	·14	—	20
21	—	·03	·08 S.	—	·06	·05	—	—	—	·01	·01	—	21
22	—	—	·07 S.	—	—	—	—	·10	—	·09	—	—	22
23	—	·06	·01	—	·19	·01	—	·05	—	·01	—	·05	23
24	—	·01	—	—	—	·10	—	—	—	·38	·04	·01	24
25	—	·01	·03 S.	—	—	·03	·01	—	·01	—	·02	·01 S.	25
26	—	—	·07 S.	—	—	—	—	·15	·02	—	·67	—	26
27	—	—	·01 S.	—	—	·01	—	·66	—	—	—	—	27
28	—	·01	—	—	—	·36	—	·05	—	—	—	·07 S.	28
29	—	×	·02	—	·14	·05	·87	·16	—	·22	—	·21	29
30	·05 S.	×	·36 S.	—	—	—	1·32	·10	—	·03	—	·02	30
31	·11 S.	×	·03 S.	×	—	×	·66	—	×	—	×	·01 S.	31
Total	1·48	·65	1·65	1·62	2·56	·74	4·46	3·75	1·24	3·74	2·07	1·61	YEAR'S TOTAL 25·57
Rain Days.	16	14	18	16	10	11	12	21	12	19	14	13	176

W. 8,000, IX. 17.

S = snow

2E MJS 49

FORM A. BRITISH RAINFALL 9

REGISTER OF RAINFALL IN 1918

Kept at Ramsden Hall

in the County of Essex

by T. W. Bacon

Lat. 51° 37' 55" Long. 0° 27' 15" E.

Time of Observation 9 a.m.

Nearest Railway Station Billericay

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground – ft. 9 in.

" " " " Sea Level 260 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following. Entered to 31 Dec

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	–	–	–	·09	–	–	–	–	–	–	·06	·17	1
2	–	·11	–	·05	–	–	–	·26	–	·01	·08	·16	2
3	–	·01	·12	–	·23	–	–	·07	–	·01	·52	·01	3
4	–	·01	·09	·06	–	–	–	·07	·24	–	·37	·03	4
5	–	·02	–	–	·24	–	–	·09	·07	·06	–	·01	5
6	·18 S.	·13	–	·22	·09	–	–	·03	·02	–	–	·06	6
7	·08 S.	·10	–	·09	·04	–	–	·02	·02	·10	·04	–	7
8	–	·04	–	–	–	–	–	·02	·06	·01	·07	·02	8
9	·06 S.	·03	–	·02	–	·09	–	–	·38	·22	–	·06	9
10	·02	–	–	·06	–	·01	·51	–	·01	·06	·02	·33	10
11	·01	–	–	·02	·06	–	1·92	–	·09	·64	·06	·02	11
12	–	·12	–	–	·27	–	·36	–	·25	·02	–	·03	12
13	–	·01	–	–	·21	–	·46	–	·06	–	–	–	13
14	·18 S.	–	–	–	–	·31	·12	–	·50	·27	–	·19	14
15	1·25 S.	–	–	·87 S & R	–	–	1·12	–	–	·04	–	·07	15
16	·23 S.	–	–	·23	–	–	·05	–	·03	–	–	·01	16
17	·18	–	–	·29	·02	·06	·95	·02	–	–	–	·27	17
18	·55	–	–	·02	–	·25	·12	–	·38	·16	–	·05	18
19	·07	–	·15	·11 S.	–	–	·20	–	·01	·10	–	·07	19
20	·01	·13	–	·17 S & R	–	·04	·61	–	·16	·19	–	·01	20
21	·07	–	–	·01	–	–	–	–	·45	·09	–	·02	21
22	·03	–	–	·07	·23	–	·11	–	·13	–	–	·19	22
23	·02	–	–	·02	·30	–	·62	·12	·03	–	–	·10	23
24	–	·23	–	–	·12	·06	·34	–	·12	–	·05	–	24
25	–	–	–	·01	–	·01	·10	·21	–	–	·01	·02	25
26	–	–	–	–	·01	–	·30	·11	–	·04	·17	·17	26
27	–	·02	–	·23	–	–	·22	·18	·06	–	·06	·02	27
28	–	·02	·13	·01	–	–	–	·01	–	–	·27	·03	28
29	–	×	–	–	–	–	–	–	1·17	–	·03	–	29
30	–	×	·47	–	–	–	–	–	·04	·05	–	·03	30
31	–	×	·02	×	–	×	–	·01	×	·05	×	·01	31
Total	2·94	·98	·98	2·65	1·82	·83	8·11	1·22	4·28	2·12	1·81	2·16	YEAR'S TOTAL 29·90
Rain Days.	15	14	6	20	12	8	17	14	22	18	14	27	187

W. 6,500, VII. 18. w w c

S = Snow

1238

JAN 20

FORM A. 1. **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

REGISTER OF RAINFALL IN 1919.

Kept at Ramsden Hall

in the County of Essex

by T. W. Bacon

Lat. 51° 37' 55" Long. 0° 27' 15" E

Time of Observation 9 a.m.

Nearest Railway Station Billericay

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground – ft. 9 in.

" " " " Sea Level 260 ft.

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Jan. 1, following. entered as 31 Dec

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·37	·03	–	–	·03	–	·17	–	–	·14	·05	·65	1
2	·35	–	·01	–	·07	–	·05	–	·10	–	·12	·12	2
3	·16	–	·40	–	·01	–	·07	–	·10	–	·10	·33	3
4	·10	–	·27	–	–	·08	·11	·03	–	–	·02	·13	4
5	·06	·35	·55	–	–	–	–	–	·02	–	–	·26	5
6	–	–	·05	–	–	–	·02	–	–	·01	·03	·14	6
7	·01	–	·31	–	–	–	–	–	–	–	·10	–	7
8	·14	–	·06	·02	–	–	–	–	–	–	·22	–	8
9	·25	–	·02	·05	–	–	–	–	–	–	·31	–	9
10	·08	–	·08	·04	–	–	–	–	–	–	·01	–	10
11	·02	–	·18	·28	–	–	·21	–	–	–	–	–	11
12	·01	–	·08	·04	–	·02	·29	–	–	·03	–	–	12
13	·03	–	–	·12	–	–	·04	–	–	·04	–	·09	13
14	·28	–	–	·37	–	–	·09	–	·17	·06	–	–	14
15	·12	·07	·03	·15	–	–	–	–	–	·12	·02	·10	15
16	·06	·77	–	·06	–	–	–	–	–	–	·07	·06	16
17	–	·45	·01	·03	–	–	–	–	–	–	·24	·02	17
18	–	·33	·02	–	–	–	–	–	·08	–	·06	·06	18
19	–	·15	·72	–	–	·23	·35	·12	·12	–	·13	–	19
20	·49	·06	·04	–	–	·94	·25	·13	–	·01	–	·01	20
21	·15	·20	·02	–	–	–	·16	–	–	–	–	·05	21
22	–	·19	·01	–	–	·01	·14	–	·31	–	·09	·41	22
23	–	–	–	–	–	·08	·03	·01	·08	–	·01	·03	23
24	–	–	–	·18	–	·04	·01	–	–	–	·02	–	24
25	·03	–	–	·04	·04	–	–	·15	–	–	–	–	25
26	·08	·16	·08	·16	–	–	–	·11	·14	–	–	·37	26
27	·44	·03	·04	1·57	–	–	–	·35	–	·01	–	·01	27
28	–	–	·13	·12	–	–	–	·97	–	–	·15	·31	28
29	·06		–	·03	–	–	–	·36	–	·85	·29	·10	29
30	–		·02	·23	–	·23	–	·09	–	·04	·20	·28	30
31	·08		·04		–		–	–		–		·04	31
TOTAL	3·37	2·79	3·17	3·49	·15	1·63	1·99	2·32	1·07	1·31	2·24	3·57	YEAR'S TOTAL 27·10
Days with ·01 in. or more	22	12	23	17	4	8	15	10	9	10	20	21	171

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

1177

5 JAN 1921

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

Kept at Ramsden Hall

in the County of Essex

by T. W. Bacon

Lat. 51° 37′ 55″ Long. 0° 27′ 15″ E
Time of Observation 9 a.m.
Nearest Railway Station Billericay
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground – ft. 9 in.
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Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	–	–	·38	·05	–	·26	–	·01	·15	–	·20	1
2	–	–	·10	–	·01	–	–	·58	·03	·04	–	·13	2
3	–	·01	–	–	–	–	–	–	·04	·04	–	·02	3
4	–	·01	–	·20	–	–	·07	·04	–	·03	–	·07	4
5	–	–	·12	–	·02	–	·45	·06	·11	–	–	·03	5
6	–	–	·11	–	·14	–	·32	·01	–	–	–	·05	6
7	·03	–	·02	·14	·01	–	·18	–	–	·08	–	·04	7
8	·12	–	–	·03	·10	–	·10	·01	–	–	–	–	8
9	·30	·02	–	·07	–	–	–	·05	–	–	–	–	9
10	·30	·07	·07	·12	–	–	·10	–	–	–	–	·03 s	10
11	·42	–	·05	·56	–	·07	·17	–	–	–	–	·32 s.	11
12	·13	–	·01	·18	·01	·05	–	–	–	–	–	–	12
13	·14	–	·08	·10	–	·06	–	–	·02	–	–	–	13
14	–	–	·19	·11	–	·02	–	–	·19	·10	·22	–	14
15	·01	·01	·03	·20	–	–	·01	–	·90	·03	·11	–	15
16	–	–	·01	·21	–	·05	–	–	·71	·48	–	·03 s.	16
17	·03	–	–	·04	·12	·12	–	–	·48	–	–	·06	17
18	·02	–	–	·03	·01	–	–	·92	·38	–	–	·06	18
19	·13	–	–	·23	–	–	–	·16	–	–	–	·09	19
20	·07	·23	–	·21	–	·51	–	–	·20	–	–	–	20
21	–	–	–	·02	–	–	·70	·03	1·50	–	–	·03	21
22	·01	–	–	·31	–	–	–	·01	·25	–	–	·29	22
23	·01	–	–	–	–	–	·29	–	–	–	–	·35	23
24	–	–	·03	–	–	–	–	–	·01	–	–	·03	24
25	·01	·03	–	·02	·43	–	·17	–	·01	–	–	–	25
26	·02	–	·14	·03	·36	·01	–	–	–	–	–	·01	26
27	·15	·04	–	·30	–	·10	·01	–	–	–	·09	·12	27
28	·40	–	·01	·01	·05	–	·05	–	–	–	·02	·01	28
29	·22	–	·09	·01	–	–	·02	–	–	–	·02	·35	29
30	·01		–	–	·03	–	·42	–	·19	·16	·14	·16	30
31	·01		–		–		–	–		–		·18	31
TOTAL	2·59	·42	1·06	3·51	1·34	·99	3·32	1·87	5·03	1·11	·60	2·66	YEAR'S TOTAL 24·50
Days with ·01 in. or more	22	8	15	23	13	9	16	10	16	9	6	23	170
Days with ·04 in. or more	12	3	9	16	7	7	13	6	11	7	4	15	110

made

REGI

RAMSEY
HILL HSE
ESSEX
1911 - 1912

FORM A2.
BRITISH RAINFALL.
12 JAN 1912

Kept at Hill House

in the County of Essex

by R. Hempson

n.

ıd ft. 6 in.

Level ft.

Wrabness E.S.O.

nce 2½ Direction W.N.W.

IMPORTANT NOTE.— result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	.09							.09		.13	.01	fog .01	1
2	.22		.03	.03	.16		.08				.10	.19	2
3	.10		.07	.01	.06					.02	.04	.10	3
4	.02			Snow .30						.22	.11	.04	4
5		.05		.05						.39		.20	5
6	.27	.01	.05	.01							.12	.29	6
7	.									.22	.09	.39	7
8	.13		.15									.01	8
9	.15	.02	.11	.07								1.03	9
10			.04	.02								.48	10
11	.24	.02	.02			.01					.61		11
12	.04		.40			.01				.03	.09		12
13			.33		.26				.06	.24		.11	13
14			.09		.26	.04			.65	.03	.08	.27	14
15		.15	.13							.01	.37		15
16			.05		.02						.70	.07	16
17												.09	17
18		.08				.02					1.31	.03	18
19		.08				.07			.05	.12	.20	.11	19
20						.04		.20		.17		.90	20
21	.02	.08						.23		.41		.15	21
22	fog 02	.11	.30			.02			.05	.21		.42	22
23	02		.03			1.82			.30				23
24		.07	.04			.02	.25	.02		.59		.36	24
25		.09	.20	.03		.17	.10	.20			.02	.01	25
26			.25	.26				.07		.14	.17	.31	26
27		.36		07			.01		.19			.05	27
28		.04	.01	.10						.01		.02	28
29	.02					.12			.43	.36	fog .02		29
30			.01	.01		.02	.04		.24				30
31													31
Total	134	1.16	231	.96	.76	236	.48	.81	1.97	3.30	4.04	4.64	TOTAL for year 24.13
No. of Rain Days.	13	13	~~72~~ 19	12	5	12	5	6	8	17	16	24	~~143~~ 150

W. 8,000, X. '11.

REGI

made

FORM A2.
BRITISH RAINFALL.
12 JAN 1912

Kept at Hill House Ramsey

in the County of Essex 6

by K. Hempson

RAIN GAUGE
Pattern
Diameter of top 5 in.
Height of top above Ground ft. 6 in.
" " " Sea Level ft.

Time of Observation 9

Nearest Railway Station
Name Wrabness G.E.R.
Distance 2½ Direction W.N.W.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·09							·09		·13	·01	fog ·01	1
2	·22		·03	·03	·16		·08				·10	·19	2
3	·10		·07	·01	·06					·02	·04	·10	3
4	·02			Snow ·30						·22	·11	·04	4
5		·05		·05						·39		·20	5
6	·27	·01	·05	·01							·12	·29	6
7	·									·22	·09	·39	7
8	·13		·15									·01	8
9	·15	·02	·11	·07								1·03	9
10			·04	·02								·48	10
11	·24	·02	·02			·01					·61		11
12	·04		·40			·01				·03	·09		12
13			·33		·26				·06	·24		·11	13
14			·09		·26	·04			·65	·03	·08	·27	14
15		·15	·13							·01	·37		15
16			·05		·02						·70	·07	16
17												·09	17
18		·08				·02					1·31	·03	18
19		·08				·07			·05	·12	·20	·11	19
20						·04		·20		·17		·90	20
21	·02	·08						·23		·41		·15	21
22	fog ·02	·11	·30			·02			·05	·21		·42	22
23	·02		·03			1·82			·30				23
24		·07	·04			·02	·25	·02		·59		·36	24
25		·09	·20	·03		·17	·10	·20			·02	·01	25
26			·25	·26				·07		·14	·17	·31	26
27		·36		·07			·01		·19			·05	27
28		·04	·01	·10						·01		·02	28
29	·02					·12			·43	·36	fog ·02		29
30			·01	·01		·02	·04		·24				30
31													31
Total	134	1·16	231	·96	·76	236	·48	·81	197	3·30	4·04	4·64	TOTAL for year 24·13
No. of Rain Days.	13	13	~~72~~ 19	12	5	12	5	6	8	17	16	24	~~143~~ 150

W. 8,000, X. '11.

from Press Cutting Recd by C. 18.11.13

REGISTER OF RAINFALL IN 1912

FORM A2.
BRITISH RAINFALL.

19 FEB 1913

Ex 14

Kept at Hall House Ramsey

in the County of Essex 6

by K Hempson

Press Cutting

RAIN GAUGE
Pattern
Diameter of top 5 in.
Height of top above Ground ft. 6 in.
" " " Sea Level ft.

Time of Observation

Nearest Railway Station
Name
Distance Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1							.38	.02	.06				1
2								.06					2
3	.09					.41		.05					3
4	.33							.17					4
5	.09							.22					5
6	.39							.72					6
7	.02												7
8	.30							.03					8
9				.15	.23		.38						9
10								.03					10
11	.01							.03					11
12	.01							.04					12
13	.01												13
14	.01							.03					14
15								.04					15
16	.08							.01					16
17	.42							.09					17
18								.02					18
19	.03							.09					19
20	.05							.09					20
21			.53					.25					21
22	.17							.12					22
23	.40	.30						.64					23
24	.10							.16					24
25								1.88					25
26	.01							~~1~~.85			.32	.43	26
27													27
28								.02		.33			28
29	.07							.06					29
30								.09	1.75				30
31								.14					31
Total	2.59	1.45	2.81	.19	.89	2.17	1.47	6.05	2.57	1.24	1.79	2.35	TOTAL for year 25.57
No. of Rain Days.	19	17	21	3	10	16	10	27	8	9	13	18	171

W. 8,000, X. '11.

Cwd fr ailts 26. 11. 1

REGIST

RIDGEWELL
HILL
ESSEX
1914, 1916, 1919, 1920.

FORM A. BRITISH RAINFALL
4 JAN 1915

4

Kept at Ridgewell
in the County of Essex
by Miss E. E. W. G

ng.
9 A.M.
n Stoke G. E. R.
e 5 in.
above Ground 1 ft. in.
„ Sea Level 269 ft.

IMPORTANT NOTE.— and the result entered to the previous day. If an Observer ~~prefers not to conform to this almost~~ universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	–	–	·02		–	–	trace	·22	–	trace	·07	trace	1
2	·03	trace	–	·01	–	–	trace	·02	–	–	·08	·14	2
3	–	–	·22	–	–	·13	1·63	·02	–	–	·005	–	3
4	·16	·01	·02	·23	·07	–	–	trace	–	–	·50	~~·47~~ 13	4
5	·005	·005	·05	·21	–	–	·14	·13	–	–	·01	~~trace~~	5
6	–	·07	–	·01	·05	–	trace	·005	–	–	·03	~~·12~~	13 6
7	–	·13	·31	·04	·02	–	·04	–	–	–	·005	·10	7
8	·30	·12	·66	·05	·78	·13	·05	·12	–	–	–	·10	8
9	·64	–	·38	·05	·11	–	–	·01	–	–	–	1·25	9
10	·42	·06	·03	·10	·005	·22	–	–	·05	–	–	~~1·25~~	·10 10
11	–	·42	·31	·01	·11	·48	–	–	·05	–	·33	~~·10~~	·23 11
12	·01	·01	·05	trace	·03	–	·47	–	·65	–	·01	~~·22~~	·27 12
13	–	·27	·22	–	·02	·14	–	–	·04	–	·06	~~·27~~	·39 13
14	–	·02	·22	–	–	–	–	–	–	–	·09	~~·29~~	·25 14
15	·05	–	·31	–	–	–	·02	·04	–	–	·08	~~·25~~	·09 15
16	·04	–	·12	–	–	–	trace	–	–	–	·05	~~·09~~	·005 16
17	trace	·25	·01	–	–	–	·005	–	·14	–	–	~~·005~~	·06 17
18	–	·11	·02	–	–	–	–	–	·01	–	–	~~·08~~	·24 18
19	–	·06	·22	–	–	·76	–	–	trace	–	·20	~~·20~~	·03 19
20	–	·05	·22	–	–	·12	–	–	·13	·02	–	~~·07~~	·05 20
21	–	·45	·26	–	–	·19	–	–	–	·08	·01	~~·08~~	·04 21
22	–	·02	·02	·02	·31	·005	·28	·04	–	·11	–	~~·04~~	– 22
23	–	trace	·07	–	·03	·02	–	trace	·005	·15	–	–	·10 23
24	·01	trace	·09	·10	–	·005	·08	–	–	·02	·11	~~·10~~	24
25	·02	–	·14	–	–	–	·04	·02	–	·54	–	–	·02 25
26	–	–	trace	–	–	–	trace	·09	–	·04	·14	·42	26
27	·005	–	–	–	–	–	·02	trace	–	–	·01	·47	27
28	·01	–	–	–	–	–	–	–	–	·04	·371	·38	28
29	–	–	·02	–	–	–	–	–	–	·23	·09	~~·38~~	29
30	trace	X	·03	–	–	–	–	–	–	·02	·28	·08	30
31	trace	X	–	X	–	X	·04	–	X	–	X	·03	31
Total	1·72	2·065 ~~2·015~~ 2·055	4·22	·83	1·535	2·22	2·815	·715	1·075	1·25	2·51	5·855	YEAR'S TOTAL 26·86
Rain Days.	13 12	16	25	11	10	10	12	10	8	10	20	25 24	168 162

W. 8,000. X. 14.

Cor'd for ault 26.11.

REGISTER OF RAINFALL IN 1914

FORM A. BRITISH RAINFALL. 4 JAN 1915

Kept at Ridgewell Hill

in the County of Essex 5

by Miss E. E. W. Gurney

Lat. Long.

Time of Observation 9 A.M.

Nearest Railway Station Stoke G. E. R.

Diameter of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" " " " Sea Level 269 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	—	—	.02		—	—	trace	.22	—	trace	.07	trace	1
2	.03	trace	—	.01	—	—	trace	.02	—	—	.08	.14	2
3	—	—	.22	—	—	.15	1.63	.02	—	—	.005	—	3
4	.18	.01	.02	.23	.07	—	—	trace	—	—	.50	~~.47~~ .13	4
5	.005	.005	.05	.21	—	—	.14	.13	—	—	.01	~~trace~~	5
6	—	.07	—	.01	.05	—	trace	.005	—	—	.03	~~.12~~ .13	6
7	—	.13	.31	.04	.02	—	.04	—	—	—	.005	.10	7
8	.30	.12	.66	.05	.78	.13	.05	.12	—	—	—	.10	8
9	.64	—	.58	.05	.11	—	—	.01	—	—	—	1.25	9
10	.42	.06	.03	.10	.005	.22	—	—	.05	—	—	~~1.25~~ .10	10
11	—	.42	.31	.01	.11	.48	—	—	.05	—	.33	~~.10~~ .23	11
12	.01	.01	.05	trace	.03	—	.47	—	.65	—	.01	~~.22~~ .27	12
13	—	.27	.22	—	.02	.14	—	—	.04	—	.06	~~.27~~ .39	13
14	—	.02	.22	—	—	—	—	—	—	—	.09	~~.29~~ .25	14
15	.05	—	.31	—	—	—	.02	.04	—	—	.08	~~.25~~ .09	15
16	.04	—	.12	—	—	—	trace	—	—	—	.05	~~.09~~ .005	16
17	trace	.25	.01	—	—	—	.005	—	.14	—	—	~~.005~~ .08	17
18	—	.11	.02	—	—	—	—	—	.01	—	—	~~.08~~ .24	18
19	—	.06	.22	—	—	.76	—	—	trace	—	.20	~~.20~~ .03	19
20	—	.05	.22	—	—	.12	—	—	.13	.02	—	~~.07~~ .08	20
21	—	.45	.26	—	—	.19	—	—	—	.08	.01	~~.08~~ .04	21
22	—	.02	.02	.02	.31	.005	.28	.04	—	.11	—	~~.04~~ —	22
23	—	trace	.07	—	.03	.02	—	trace	.005	.15	—	— .10	23
24	.01	trace	.09	.10	—	.005	.08	—	—	.02	.11	~~.10~~	24
25	.02	—	.14	—	—	—	.04	.02	—	.54	—	— .02	25
26	—	—	trace	—	—	—	trace	.09	—	.04	.14	.42	26
27	.005	—	—	—	—	—	.02	trace	—	—	.01	.47	27
28	.01	—	—	—	—	—	—	—	—	.04	.37	.38	28
29	—	—	.02	—	—	—	—	—	—	.23	.09	~~1.38~~	29
30	trace	✕	.03	—	—	—	—	—	—	.02	.28	.08	30
31	trace	✕	—	✕	—	✕	.04	—	✕	—	✕	.03	31
Total	1.72	2.065 ~~2.015~~ 2.055	4.22	.83	1.535	2.22	2.815	.715	1.075	1.25	2.51	5.855	YEAR'S TOTAL 26.80
Rain Days.	13 12	16	25	11	10	10	12	10	8	10	20	24	168 162

W. 8,000. X. 14.

Essex W 1430

REGISTER OF RAINFALL IN 1916

FORM A.
BRITISH RAINFALL.

Kept at Ridgewell

in the County of Essex

by (m m)

Lat. 52°2'90" Long. E-32'-50"

Time of Observation 9 a.m.

Nearest Railway Station Yeldham or Stoke

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

" " " " Sea Level 269 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	0·7	—	2·6	—	3·4	0·8	—	—	1·3	—	3·3	—	1
2	12·0	0·5	2·9	—	0·8	—	—	—	3·8	3·7	0·2	0·2	2
3	—	6·2	3·9	0·2	0·1	—	1·7	—	8·8	7·2	3·8	—	3
4	7·0	2·6	0·4	—	0·2	8·4	—	—	5·3	4·7	6·1	0·5	4
5	0·4	—	0·8	1·7	0·1	3·7	7·9	—	0·3	1·8	5·5	0·5	5
6	0·4	1·1	4·0	4·8	—	5·7	4·3	—	—	0·4	7·9	—	6
7	2·8	—	4·0	—	4·7	2·2	2·9	—	—	2·0	14·3	1·0	7
8	—	—	0·8	—	3·8	0·6	—	—	—	—	—	6·8	8
9	0·8	—	0·4	—	5·5	0·2	·01	—	—	0·7	—	2·2	9
10	—	0·9	3·7	1·3	—	10·6	·49	0·1	0·4	1·3	0·1	6·6	10
11	1·1	5·9	1·1	4·0	1·5	3·4	—	—	0 5	—	0·2	—	11
12	1·4	—	—	0 3	12·9	6·4	2·2	2·1	0·2	4·0	0·3	1·0	12
13	—	11·4	1·6	1·3	4·9	3·7	4·6	2·5	—	0·9	0·1	—	13
14	—	6·4	0·5	2·7	0·9	0·2	0·2	2·4	—	1·5	—	5·4	14
15	—	7·0	3·3	—	—	—	0·4	4·3	0·7	—	0·1	0·3	15
16	—	2·6	2·9	4·6	0·3	—	0·7	6·2	—	1·9	—	—	16
17	0·1	0·3	0·2	5·4	—	0·1	5·2	6·4	7·8	8·3	—	0·6	17
18	0·2	3·5	—	2·7	—	—	—	4·1	4·0	1·2	17·4	0·1	18
19	0·9	0·1	—	10·0	—	0·2	—	2·7	4·3	0·2	16·3	1·2	19
20	3·5	—	0·6	1·2	—	—	—	3·2	0·2	—	0·9	4·6	20
21	0·3	—	15·1	0·1	—	—	0·4	—	—	—	0·2	8·8	21
22	0·3	0·8	7·9	—	1·6	0·2	—	—	—	0·4	—	12·8	22
23	0·5	2·9	0·4	—	—	2·7	—	0·3	—	0·8	1·9	3·0	23
24	—	2·8	—	—	—	7·4	—	2·3	—	7·4	0·4	10·9	24
25	—	3·8	3·5	—	—	—	0·2	5·1	—	0·9	1·1	1·5	25
26	—	4·5	0·2	—	—	0·1	—	7·1	0·1	1·2	1·1	—	26
27	2·5	8·0	18·3	0·3	—	5·1	—	1·4	1·4	13·8	—	—	27
28	0·3	6·6	8·4	—	—	0·2	—	0·3	0·7	0·5	0·1	3·2	28
29	0·2	5·1	—	—	—	3·5	—	42·5	1·7	7·5	—	1·9	29
30	—	✕	—	—	0·2	3·8	—	9·5	—	10·3	—	0·1	30
31	—	✕	—	✕	—	✕	—	1·2	✕	0·3	✕	0·1	31
Total	35·4	83·0	84·5	40·6	40·9	69·2	35·7	103·7	41·3	82·9	81·3	73·3	YEAR'S TOTAL 30·49 774·8
Rain Days.	18 ~~19~~	20 ~~21~~	24	14 ~~15~~	13 ~~16~~	20 ~~22~~	13 ~~14~~	18 ~~19~~	16 ~~17~~	25.	17 ~~21~~	20 ~~23~~	218 ~~235~~

W. 8,000, VIII. 16

WC3E

1430

REGISTER OF RAINFALL IN 1916

FORM A.
BRITISH RAINFALL
3 JAN 19

Kept at Ridgewell
in the County of Essex
by (m. m)

Lat. 52° 2' 90" Long. E — 32' 50"
Time of Observation 9A & 9P
Nearest Railway Station Yeldham or Stoke
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 269 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. G.M.T

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
	12h 9h	12h 9A	12h 9A	9P 9A	4P 9A	9P 9A	9P 9A	9P 9A	9A 9P	9P 9A	9P 9A		
1	0.7	—	2.6 —	—	3.4	0.7 0.1	—	—	1.2 0.1	—	3.1 0.2	—	1
2	5.0 7.0	— 0.5	0.8 2.1	—	0.2 0.5	—	—	—	0.1 3.7	2.0 0.7	— 0.2	— 0.2	2
3	—	0.5 5.7	3.5 0.4	— 0.2	0.1	—	0.1 1.6	—	6.8 2.0	4.5 2.7	0.2 3.6	—	3
4	0.4 6.6	0.5 2.1	0.2	—	0.2	1.8 6.6	—	—	3.6 1.7	4.6 0.1	2.1 4.0	— 0.5	4
5	0.4	—	0.6 0.2	1.2 0.5	0.1	3.5 0.2	7.8 0.1	—	0.3 —	— 1.8	5.1 0.4	0.5 —	5
6	0.4	0.9 0.2	0.8 3.2	0.2 4.6	—	5.6 0.1	4.3	—	—	0.2 0.2	— 7.9	—	6
7	2.5 0.3	—	0.2 3.8	—	4.5 0.2	2.2 —	2.8 0.1	—	—	1.9 0.1	4.3 10.0	0.1 0.9	7
8	—	—	0.6 0.2	—	3.6 0.2	0.2 0.4	—	—	—	—	—	— 6.8	8
9	0.8	—	0.2 0.2	—	5.4 0.1	0.2 —	0.1	—	—	0.4 0.3	—	1.9 0.3	9
10	—	— 0.9	0.2 3.5	— 1.3	—	10.5 0.1	4.8 0.1	0.1	— 0.4	0.4 0.9	— 0.1	1.1 5.5	10
11	1.1	5.2 0.7	0.6 0.5	0.2 3.8	1.5	1.3 2.1	—	—	0.5 ~~0.2~~	—	— 0.2	—	11
12	1.4	—	—	0.2 0.1	12.9	3.6 2.8	1.7 0.5	0.2 1.9	0.2 —	— 4.0	0.2 0.1	0.7 0.3	12
13	—	— 11.4	1.1 0.5	0.2 1.1	4.7 0.2	3.5 0.2	3.8 0.8	0.3 2.2	—	0.8 0.1	— 0.1	—	13
14	—	— 6.4	0.5	2.3 0.4	0.2 0.7	— 0.2	0.2	0.9 1.5	~~0.7~~ —	— 0.5	—	— 5.4	14
15	—	6.3 0.7	2.9 0.4	—	—	—	0.4	4.2 0.1	0.7 —	—	— 0.1	0.3 —	15
16	—	1.9 0.7	2.9	0.8 3.8	0.2 0.1	—	0.3 0.4	5.8 0.4	—	1.9 —	—	—	16
17	0.1	— 0.3	0.2	4.1 1.3	—	— 0.1	2.0 3.2	6.3 0.1	3.0 4.8	4.9 3.4	—	— 0.6	17
18	0.2	3.1 0.4	—	0.4 2.3	—	—	—	3.9 0.2	0.4 3.6	— 1.2	7.3 10.1	0.1 —	18
19	0.9	0.1 —	—	9.3 0.7	—	— 0.2	—	2.7 —	3.5 0.8	0.2 —	2.8 13.5	1.2 —	19
20	1.3 2.2	—	0.6	1.0 0.2	—	—	—	3.2 —	0.2 —	—	0.9 —	0.3 4.3	20
21	0.3	—	5.7 9.4	0.1	—	—	0.4	—	—	—	— 0.2	0.5 0.3	21
22	0.3	0.1 0.7	7.7 0.2	—	1.5 0.1	— 0.2	—	—	—	0.2 0.2	—	0.1 12.7	22
23	0.5	1.3 7.6	0.4	—	—	1.0 1.7	—	0.3 —	—	0.7 0.1	— 1.9	2.8 0.2	23
24	—	2.7 0.1	—	—	—	7.3 0.1	—	2.1 0.2	—	6.5 0.9	— 0.4	— 10.9	24
25	—	0.2 3.6	3.5	—	—	—	0.2	3.8 1.3	—	0.9 —	0.9 0.2	1.4 0.1	25
26	—	— 4.5	0.2	—	—	0.1 —	—	7.0 0.1	— 0.1	— 1.2	— 1.1	—	26
27	0.5 2.0	1.9 6.1	1.3 17.0	0.1 0.2	—	4.8 0.3	—	1.3 0.1	1.2 0.2	11.6 2.3	—	—	27
28	~~0.8~~ 0.3	1.3 5.3	6.6 1.8	—	—	0.2 —	—	0.3 —	0.4 0.1	0.5 —	— 0.1	1.6 1.6	28
29	0.2	0.2 4.9	—	—	—	0.8 2.7	—	11.8 30.7	1.6 0.1	2.5 5.0	—	0.4 1.5	29
30	—	×	—	—	0.2	3.7 0.1	—	9.3 0.2	—	3.0 7.3	—	0.1 —	30
31	—	×	—	×	—	×	—	— 1.2	×	0.3 —	×	0.1 —	31
Total	12.1 23.3 35.4	26.2 56.8 83.0	37.0 50.5 87.5	20 20.6 40.6	20.8 20.1 40.9	51.0 18.2 69.2	23.5 12.2 35.7	63.4 40.3 103.7	23.7 17.6 41.3	49.0 33.9 82.9	26.9 54.4 81.3	21.2 52.1 73.3	YEAR'S TOTAL 774.8
Rain Days.	19	20	24	15	15	22	14	19	17	25	21	23	234 235

W. 8,000. X. 15. 21

49 436

B. made ✓

Ex. Co. B. 4/2/20 On. for auth.

1291

FORM A. 2. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1919.

5 FEB 20

Kept at Ridgewell [M.O.]

in the County of Essex.

by Miss E. E. W. Gurney

Lat. 52° 2′ Long. 0° 32′ E.

Time of Observation 9h & 21h G.M.T.

Nearest Railway Station

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level 269 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in *"Rules for Rainfall Observers,"* sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Inches should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	8.1	0.6	0.1	-	2.1	-	5.4	-	-	3.3	0.3	16.1	1
2	3.0	-	0.2	-	2.9	-	1.6	0.9	1.4	0.2	5.5	8.1	2
3	-	-	8.8	-	0.1	-	2.8	-	0.8	-	2.3	3.7	3
4	1.2	-	3.6	-	0.1	2.3	0.4	1.0	0.1	-	0.1	1.2	4
5	1.9	5.9	6.6	-	-	-	3.0	-	0.7	-	0.1	4.4	5
6	-	-	2.4	-	-	-	0.6	-	-	-	-	0.4	6
7	-	-	7.4	-	-	-	-	-	-	-	3.6	6.4	7
8	2.0	-	1.1	2.6	-	-	-	-	-	-	5.8	0.9	8
9	1.5	-	0.6	0.6	0.2	-	-	-	-	1.3	1.2	-	9
10	1.2	-	2.1	0.5	-	-	-	-	-	0.2	0.3	0.2	10
11	0.9	-	3.3	4.7	0.2	-	8.6	-	-	-	-	0.3	11
12	0.6	-	3.2	-	-	0.3	3.2	-	0.1	1.8	-	-	12
13	2.0	-	-	8.7	-	-	-	-	0.1	0.2	-	-	13
14	3.5	0.3	-	6.3	-	-	2.3	-	1.7	1.6	0.5	-	14
15	5.6	0.2	0.4	3.1	-	-	0.1	-	-	-	0.8	2.6	15
16	5.0	17.3	-	2.0	-	-	-	-	-	-	1.3	1.4	16
17	-	11.9	0.4	0.7	-	-	-	-	-	-	9.1	0.6	17
18	-	4.3	0.4	-	-	-	0.2	0.2	2.1	-	0.9	2.4	18
19	-	2.4	11.1	0.2	-	6.2	12.3	11.1	2.9	0.1	3.9	0.3	19
20	5.0	0.3	2.7	-	-	11.8	12.8	7.9	0.3	0.2	1.0	-	20
21	3.4	5.9	0.2	-	-	0.5	14.3	-	-	0.2	-	1.6	21
22	-	2.0	0.2	-	-	-	4.2	-	7.1	0.1	2.1	13.7	22
23	-	-	-	2.7	-	2.6	5.1	0.7	0.2	-	0.1	3.1	23
24	-	-	0.1	3.4	0.1	3.1	0.3	-	-	-	1.4	-	24
25	1.3	-	-	2.9	2.8	-	-	4.1	-	-	-	1.6	25
26	3.6	8.4	5.6	5.0	-	-	-	4.2	2.0	0.1	-	7.8	26
27	6.1	0.5	0.4	39.5	-	-	-	9.8	-	2.5	-	0.7	27
28	-	0.3	0.3	7.4	-	-	0.6	15.4	-	0.3	4.1	6.8	28
29	0.9		-	1.7	-	0.3	-	2.3	-	6.2	5.5	1.1	29
30	-		-	6.8	-	2.6	-	1.7	-	1.0	5.3	4.6	30
31	0.7		-		-		0.3	-		0.5		2.0	31
TOTAL	57.5	60.3	61.2	98.8	8.5	29.7	78.1	59.3	19.5	~~19.9~~ 19.8	55.2	86.0	YEAR'S TOTAL 633.9 ✓
Days with 0·2 mm. or more	20	14	21	18	5	9	18	12	10	14	19	25	185 ✓

635

(44,284). Wt.21,958—218. 500. 10/19. Gp.132. A.&E.W.

Copied from M.O. Form 3202.

W wind [illegible]

1221

FORM A. 2. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

4 MAR 1921

Kept at Ridgewell (M.O.)
in the County of Essex
by Miss E. C. W. Gurney

Lat. 52° 2′ N Long. 0° 33′ E
Time of Observation 9h & 21h
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level 269 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Inches should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	-	-	-	13·4	0·4	-	6·0	1·0	-	2·6	0·9	4·3	1
2	-	-	0·2	4·3	-	0·3	0·6	5·5	3·4	3·1	-	2·3	2
3	-	-	-	1·7	-	0·4	19·5	-	0·1	0·2	-	1·7	3
4	0·3	-	0·5	1·9	0·2	-	2·5	0·3	0·6	-	-	7·8	4
5	-	-	2·1	1·3	2·8	-	4·4	0·7	4·9	-	-	2·3	5
6	-	-	8·5	-	1·7	-	7·0	0·3	-	0·3	-	0·1	6
7	0·1	0·2	1·3	4·4	-	-	5·5	-	-	-	0·2	1·3	7
8	3·0	-	-	7·8	0·5	-	0·4	0·2	-	-	-	-	8
9	10·3	0·1	-	4·4	-	-	-	0·4	-	-	-	-	9
10	3·2	0·6	3·2	1·0	-	-	2·3	-	-	-	0·3	1·2	10
11	8·4	0·4	1·4	2·8	0·3	-	3·8	-	-	-	-	12·6	11
12	3·2	-	0·5	3·7	-	2·7	-	-	-	-	0·1	-	12
13	0·8	0·7	1·6	4·9	-	4·1	-	-	-	0·1	0·5	-	13
14	0·2	0·4	7·7	4·3	-	0·6	1·4	-	2·8	0·2	4·8	-	14
15	0·2	0·4	4·1	?4·0	-	-	0·3	-	13·4	2·3	1·0	0·3	15
16	-	-	0·4	2·5	2·9	-	-	-	3·4	0·1	0·3	0·3	16
17	0·4	0·1	1·5	0·4	1·6	-	-	-	4·2	-	-	0·8	17
18	0·4	-	-	0·9	-	-	-	14·0	3·7	-	0·1	0·8	18
19	5·5	-	-	1·6	-	-	-	0·4	-	-	-	0·9	19
20	1·8	7·4	-	11·8	-	16·1	-	-	9·0	-	-	-	20
21	-	0·1	-	3·6	-	-	20·6	1·9	6·5	-	-	1·0	21
22	0·1	-	-	4·1	-	-	0·1	2·9	3·4	-	0·3	1·7	22
23	-	0·1	-	0·1	-	-	13·6	-	-	-	-	5·0	23
24	0·6	0·1	1·2	-	-	-	-	0·2	-	0·1	0·3	0·6	24
25	0·1	1·0	1·1	3·3	9·2	0·6	4·5	-	-	0·1	0·3	-	25
26	1·9	-	0·2	1·9	13·1	1·2	1·8	-	-	-	0·1	0·4	26
27	3·9	1·7	-	4·4	-	4·0	-	-	-	0·1	1·7	3·8	27
28	10·9	-	0·3	0·1	0·5	0·7	1·1	-	-	0·1	0·1	0·7	28
29	0·9	-	1·3	-	1·2	-	1·8	-	-	-	0·9	6·2	29
30	0·1		-	-	-	0·5	2·9	0·1	1·9	0·2	4·8	4·7	30
31	1·2		-		-		-	0·4		13·5		2·8	31
TOTAL	57·5	13·3	37·1	93·6	34·4	31·2	100·1	28·3	57·3	23·0	16·7	63·6	YEAR'S TOTAL 556·1
Days with 0·2 mm. or more	19	9	18	24	12	11	19	13	12	8	13	23	181
	11	3		24	7	5	16	5	17	4	4	15	135

(44,284). Wt. 2[illegible]958—21[illegible] 500. 1[illegible] Gp.132. [illegible]&E.W.
Copied from [illegible] 3202

ROMFORD
BULVAN
ESSEX
1911 - 1918

FORM A2.
BRITISH RAINFALL.
4 - JAN 1912

REG 19 11

Kept at Pear

in the County of Esse

by Mrs. Read-A

Horndon

top 5 in.

above Ground 1 ft. — in.

" Sea Level 12 ft.

9 a.m.

Name East Horndon

Distance 1¼ m. Direction N. W.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1												—	1
2												·08	2
3												·07	3
4												·16	4
5												·11	5
6												·15	6
7												·18	7
8												·07	8
9												·01	9
10												·32	10
11												—	11
12												—	12
13												·06	13
14												·24	14
15												—	15
16												—	16
17												·05	17
18												·03	18
19												·05	19
20												·44	20
21												·11	21
22												·35	22
23												·10	23
24												·20	24
25												·01	25
26											·03	·15	26
27											·03	·09	27
28											·02	·01	28
29											·01	—	29
30											—	·01	30
31												—	31
Total											·09	3·08	TOTAL for year
No. of Rain Days.											4	24	

W. 8,000, X. '11.

REG 1911

FORM A2.
BRITISH RAINFALL.
4 - JAN 1912

Kept at Pear Tree Corner, Bulvan

in the County of Essex

by Mrs. Read-Andrews

RAIN GAUGE
Pattern Snowdon
Diameter of top 5 in.
Height of top above Ground 1 ft. — in.
,, ,, ,, Sea Level 12 ft.

Time of Observation 9 a.m.

Nearest Railway Station
Name East Horndon
Distance 1¼ m. Direction N.W.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1												—	1
2												·08	2
3												·07	3
4												·16	4
5												·11	5
6												·15	6
7												·18	7
8												·07	8
9												·01	9
10												·32	10
11												—	11
12												—	12
13												·06	13
14												·24	14
15												—	15
16												—	16
17												·05	17
18												·03	18
19												·05	19
20												·44	20
21												·11	21
22												·35	22
23												·10	23
24												·20	24
25												·01	25
26											·03	·15	26
27											·03	·09	27
28											·02	·01	28
29											·01	—	29
30											—	·01	30
31												—	31
Total											·09	3·08	TOTAL for year
No. of Rain Days.											4	24	

W. 8,000, X. '11.

8h ✓ exd for auth 13.11.13 H/ M 276a

REGISTER OF RAINFALL IN 1912

FORM A2.
BRITISH RAINFALL.
24 JAN 1913

Kept at Pear Tree Corner, Nr Romford

in the County of Essex 2

by Mrs Read-Andrews

RAIN GAUGE
Pattern
Diameter of top ..... in.
Height of top above Ground ..... ft. ..... in.
" " " Sea Level ..... ft.

Time of Observation

Nearest Railway Station
Name
Distance ..... Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			·02	·07		·35	·07		·04	·25	·01	·15	1
2		·01	·23			·14	·18						2
3	·05	·03	·04		·03	·09		·19				·06	3
4	·33	·12	·33		·11	·25					·15		4
5	·10	·07	·08					·09			·09		5
6	·48	·07			·04	·01		·06				·16	6
7					·03	·54						·01	7
8	·31	·14	·07			·03		·01	·03	·01			8
9	·01	·01		·06		·03	·09					·13	9
10	·01	·01						·08		·01	·01	·23	10
11	·02	·22				·07			·05		·01	·09	11
12	·01	·07	·02		·10	·20					·13		12
13	·01		·01			·01	·20	·02		·01	·11		13
14			·01		·03			·04			·01		14
15			·11		·22	·48				·01	·01	·43	15
16	·19		·02		·04	·05		·13		·05	·10		16
17	·60		·14			·07		·03				·02	17
18	·03		·12				·03	·01			·03	·06	18
19	·06	·06	·11				·14	·13					19
20	·02	·03	·27		·01			·02		·03			20
21		·03	·25		·19		·01	·10		·13	·12		21
22	·14	·09	·10				·15	·16				·01	22
23	·53	·35	·27				·38	·43		·03	·22	·06	23
24	·16	·01				·32		·13				·10	24
25	·16	·01				·10		·70			·20	·51	25
26	·01	·01					·07	·20		·33	·24	·31	26
27			·02				·06			·06	·01	·13	27
28		·05					·06	·04	·04		·15	·09	28
29	·01		·01				·20	·03	·60	·12	·10		29
30	·01				·03	·14			1·39	·21			30
31			·03				·06	·26					31
Total	3·25	1·39	2·26	·13	·83	2·88	1·70	2·86 2·86	2·15	1·25	1·70	2·55	TOTAL for year 22·95
No. of Rain Days.	22	19	21	2	~~14~~ 11	17	14	21	6	13	18	17	181

W. 8,000, X. '11.

82

cw 2.III.14

271

BRITISH RAINFALL.
FORM A.

27 JAN 1914

REGISTER OF RAINFALL IN 1913

Kept at Bulvan, Pear Tree Corner

in the County of Essex

2

by T. M. Read-Andrews

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·01	·17		·63	·02	·01			·13	·13		·14	1
2	·11	·16	·02		·02		·09		·15		·06		2
3	·01			·20	·37				·01				3
4	·03	·01		·02	·12	·02	·03			·03		·04	4
5	·33	·01				·08	·31		·25	·07	·04	·09	5
6	·12		·15		·05	·16	·53			·34	·23		6
7					·02		·24			·38	·07	·01	7
8		·01	·06		·17	·04				·15			8
9		·11		·01	·06				·04		·04	·03	9
10	·01		·07	·01			·15	·07			·47		10
11	·60	·01		·38	·05					·38	·25		11
12					·01						·54		12
13	·09		·02					·04			·62		13
14	·03		·02	·05			·13		·05	·20	·06		14
15	·09		·28	·10			·12						15
16	·20	·01	·23	·06					·26				16
17	·02	·02		·06			·21						17
18			·05	·05			·02	·02	·01		·01		18
19	·13		·10		·01	·01	·11		·10				19
20	·18		·36	·02						·26			20
21	·01		·27	·21	·01		·04			·36	·50		21
22	·35		·08				·01		·11				22
23			·03			·05		·20	·02			·27	23
24	·02										·03		24
25				·10		·05							25
26		·01	·13	·01				·05		·82		·18	26
27			·01		·26					·08			27
28	·14		·13	·01						·28			28
29	·19		·02	·19	·23			·12		·01			29
30	·20			·16				·05		·04		·01	30
31								·78		·10			31
Total	2·87	·52	2·03	2·27	1·40	·42 ·47	1·99	1·33	1·13	3·63	2·92	·77	YEAR'S TOTAL 21·28
Rain Days.	21	10	18	18	14	8	13	8	11	16	13	8	158

W. 7,500, XI. ·12

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263

REGISTER OF RAINFALL IN 1914

FORM A. BRITISH RAINFALL.

28 JAN 1915

Kept at Bulvan Romford

in the County of Essex 2

by F. Read-Andrews

Lat. .... Long. ....

Time of Observation ....

Nearest Railway Station ....

Diameter of Rain Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1					.01		.02	.14			.04	.01	1
2	.01			.03			.04	.06		.01	.03	.12	2
3			.26	.01			.02						3
4	.08			.10							.31	.16	4
5	.03		.03	.15	.27		.14	.28			.01		5
6		.08		.03		.20					.05	.07	6
7		.08	.18	.16	.68	.04	.22					.08	7
8	.08	.19	.75	.03	.04	.02	.11	.09			.01	.01	8
9	.24		.66	.03		.27			.01			1.25	9
10	.06			.09	.03				.03			.09	10
11		.32	.25			.12			.17		.27	.33	11
12	.03		.11				.06		.24		.06	(.35)	12
13		.15	.08						.18	.02	.04	.57	13
14		.01	.13				.02			.12	.05	.28	14
15	.04		.16					.01		.01	.42	.15	15
16			.06				.02		.02		.01	.01	16
17		.10	.03				.01				.01	.04	17
18		.10	.20						.02			.24	18
19		.04	.31			.23	.04				.15	.23	19
20			.28			.04			.03	.02	.01	.10	20
21		.57	.06							.04		.02	21
22			.03	.07	.32	.11	.12	.01		.12			22
23			.07		.10	.01	.14			.02		.19	23
24			.07	.09	.01		.10			.03	.12		24
25			.37					.05		.34	.01	.02	25
26	.03		.01		.01			.06		.05	.15	.34	26
27			.02				.01	.03			.03	.08	27
28		.02								.08	.19	.98	28
29			.01							.34	.06	.01	29
30			.01							.04	.30	.02	30
31	.01				.18		.03					.01	31
Total	.61	1.66	4.14	.79	1.65	1.04	1.10	.73	.70	1.24	2.33	5.76	YEAR'S TOTAL 21.75
Rain Days.	10	11	24	11	10	9	16	9	8	14	22	27	171

W.7,000, XI. 13

88

cod. pr. auth. 28.11.16

1371
~~253~~

REGISTER OF RAINFALL IN 1915

FORM A.
BRITISH RAINFALL.

Kept at Bulvan, Romford

in the County of Essex 2 H. 88

by F. M. Read Andrews

Lat. .... Long. ....
Time of Observation ....
Nearest Railway Station ....
Diameter of Rain Gauge .... in.
Height of top of Gauge above Ground .... ft. .... in.
" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·27	·15	·07		·01			·07	·05		·30	·30	1
2	·05	·09	·20	·06				·43		·01	·01	·05	2
3	·34	·01	·07	·14				·42	·11			·53	3
4	·03											·12	4
5		·17			·01			·01		·03		·36	5
6	·27	·02		·17			·19				·01	·06	6
7	·31	·18	·02				·04	·02				·15	7
8	·04	·20					·04	·04					8
9		·02		·02		·08		·31		·02	·30	·59	9
10	·30					·04		·76				·30	10
11		·01	·02								·74	·04	11
12	·10	·02		·28	·29			·23		·03	·50	·01	12
13	·05	·36		·03	·90			·01	·06	·02			13
14	·01	·09			·05		·33		·06			·25	14
15	·13							·06		·01	·71	·05	15
16		·10		·04			·49	·12				·02	16
17	·01	·11			·46		·05					·02	17
18	·01	·03	·07		·20						·11		18
19	·01	·31	·01				·04			·07			19
20	·24		·01									·27	20
21	·18						01					·06	21
22	·62	·19	·10				·54					·12	22
23		·16	·30	·04		·03	19		·01	·15	·01	·31	23
24	·01		·02	·02			·27		·20	·06		·23	24
25			·05	·16			07					·18	25
26	·01	·06									·03	·28	26
27						·08	·18			·32		·03	27
28		·11	·01			·15			1.63	·18		·01	28
29			·07			·04		·08	·01		·11	·06	29
30		X				·21					·48	·01	30
31	·07	X		X		X			X	·81	X	·15	31
Total	3·06 ~~2·76~~	2·39	1·02	·96	1·92	·63	2·44	2·56	2·13	1·71	3·31	4·56	YEAR'S TOTAL 26·69 26·69
Rain Days.	21	20	14	10	7	7	13	13	8	12	12	27	164

W. 8,000. X. 14.

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1346
~~223~~

REGISTER OF RAINFALL IN 1916

FORM A.
BRITISH RAINFALL.

Kept at Bulvan

in the County of Essex

by Mrs Read-Andrews

Lat. .... Long. ....

Time of Observation ....

Nearest Railway Station ....

Diameter of Funnel of Rain Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. ☐

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·03		·01		·11	·01				·01	·24		1
2	·28	·01	·09		·10				17	·35	·03		2
3			·26		·01		·05			·17	·43	·01	3
4	·13	·08				·06			14	·06	·40		4
5	·03		·04			·03	·23			·04	·19		5
6		·03	14	·34		·11	·18				·14		6
7	·07		·39	01	·25	·06	·27				65	·04	7
8			·02		·32	·41						·02	8
9	·01	01			·17		·01			·05		·09	9
10		·09	12	·08		·21	17					·52	10
11	·04	·15	·02	·15		·08	·01		·06			·05	11
12	·04			·11	·34	·17			·03	·05	·01		12
13	·02	27	17	·10	·13	·15	·25				·01		13
14		·29	·03	·05	·06		·01	·32				·08	14
15		·19	·18				·01	·12		·03		·14	15
16		·03	·05	·13			·18	·06		·01			16
17	·06	·07		·03			09	·29	·28	·43	·01	·02	17
18	·01	·09	01	·04				·11	·03	·07	·91		18
19	·07	·03	·06	·11			·01		·10		·65		19
20	·13		·17	·01				·04			·03	·27	20
21			·50									·27	21
22	·02		·09							·01		·29	22
23		·50	·01			·12				·01	·01	·06	23
24	·01	12	·01		·02					·12	·03	·35	24
25		·39	·08							·15	·04		25
26		·16				·02		·19		·03	·05		26
27	·13	·18	72			·05		·09	·01	·16		·02	27
28		·39	·22		·01	·04		·54	·05	·02	·01	·17	28
29		·10				·24			·04	09		·11	29
30		X						1·14		·13			30
31		X		X		X		·19	X	·11	X	·03	31
Total	1·08	3·18	3·39	1·16 ~~·82~~	1·52	1·76	1·47 1·47	3·09	·91	2·10	3·84	2·54	YEAR'S TOTAL 26·94 ~~25·65~~
Rain Days.	16	20	23	12 ~~11~~	11	15	13	11	10	21 20	18	18	188

W. 8,000. X. 15.

1286
~~208~~

REGISTER OF RAINFALL IN 1917

FORM A.
BRITISH RAINFALL.

Kept at Bulvan, Pear Tree Corner
in the County of Essex
by F. M. Read-Andrews

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1		·01		·16				·99	·01		·10		1
2				·13		·01		·12			·01		2
3	·02			·04				·58		·09			3
4		·12	·12					·04		·40			4
5	·25		·04	·15					·22	·19	·12		5
6				·09		·09			·04	·05	·14		6
7	·13						·05	·05		·22			7
8	·08		·02	·14			·80	·14		·15		·32	8
9	·02		·02	·15			·07	·08	·03	·02		·37	9
10	·24		·14	·08				·06				·09	10
11	·11		·39	·14									11
12	·03		·01					·06	·11	·60			12
13		·02	·07	·06	·07			·02	·03	·12			13
14	·06								·01				14
15	·08	·01		·11			·13	·08					15
16	·05	·09		·09	·20		·20			·17		·30	16
17				·11	·61		·38	·10	·24	·05			17
18	·04			·09	·08		·12	·14	·19				18
19		·12	·02		·03	·14		·01	·14				19
20	·03	·17	·05		·50		·01				·27		20
21	·01		·04		·03	·02							21
22	·03		·09					·04		·12			22
23		·07			·15			·05					23
24						·07		·02		·06			24
25			·01			·01					·19	·06	25
26			·04			·05		·15	·01		·69		26
27								·59					27
28		·01				·55		·03					28
29			·04		·27	·04	1·34	·13		·22		·24	29
30	·04		·27				·96	·07				·04	30
31	·08		·06				·63			·02			31
Total	1·30 1·30	·62	1·43	1·54 ~~·97~~	1·94	·98	4·69	3·55	1·03	2·48	1·52	1·42	YEAR'S TOTAL 22·50 ~~21·73~~
Rain Days.	17	9	17	14	9	9	11	22	11	15	7	7	148

4.62

W. 8,000, VIII. 16

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REGISTER OF RAINFALL IN 1918

Dec. Estd

FORM A.
BRITISH RAINFALL.
30.1.19

Kept at Bulvan, Pear Tree Corner

in the County of Essex

by M. Read-Andrews

Lat.______ Long.______

Time of Observation______

Nearest Railway Station______

Diameter of Funnel of Rain Gauge______in.

Height of top of Gauge above Ground______ft.______in.

" " " " Sea Level______ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1				·03							·01		1
2		·08						·11			·12		2
3		·04	·08	·09	·36			·22			·51		3
4			·12					·07	·33				4
5					·18			·07	·23	·03			5
6	·11	·13		·19	·14				·47				6
7	·23	·05			·06				·03	·05	·16		7
8		·05	·01						·09	·12	·21		8
9	·03			·01		·15	·32		·15				9
10				·07			·30		·04				10
11	·04			·02	·03		1·41			·06	·09		11
12		·09			·09	·03	·18						12
13					·24		·18		·07				13
14	·08					·33	·05		·15	·19			14
15	1·24			·84			·54			·07			15
16	·19			·17		·01	·07		·18	·21			16
17	·20			·19		·02	1·21		·08				17
18	·45					·17	·09		·11	·14			18
19				·14			·17			·20			19
20	·09	·11	·13	·19		·01	·45		·57	·22			20
21				·01			·01		·40				21
22	·03			·11			·15		·14				22
23					·23		·57	·19			·06		23
24		·25				·08	·37		·21		·05		24
25				·07	·09		·25	·18					25
26				·01	·03		·34	·31	·04	·08			26
27		·01		·19			·15	·13	·05		·29		27
28		·02	·11	·06				·02					28
29									·92				29
30			·45						·12	·04	·37		30
31			·01					·07		·05			31
Total	2·69	·83	·91	2·39	1·45	·80	6·81	1·37	4·38	1·26 7	1·87 ~~1·78~~	(1·75)	YEAR'S TOTAL (26·71)
Rain Days.	11	10	7	17	10	8	19	10	20	13	10 9		

W. 8,000, IX. 17.

Inspected (?) Nov 3

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RUNW~~ELL~~ HALL
ESSEX
1911 - 1920

FORM A2.
BRITISH RAINFALL.

2 - JAN 1912

Kept at Runwell
2. miles E of
in the County of Essex
by Lieut-Col. Hen

in.
Ground 1 ft. — in.
Sea Level 75 ft.
a. m
Name Battles Bridge
Distance 3/4 M Direction S.S.E

IMPORTANT NOT the result entered to the previous day. If an Ob ersal rule, he is earnestly requested to add the rea ear in the space provided for it at the end of thi ment of rain, the selection and placi itish Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	—	—	—	.36	—	—	—	.12	—	—	.02	.02	1
2	.11	—	—	.08	.18	—	.03	—	—	—	.10	.12	2
3	.03	.01	—	—	.12	—	—	—	—	—	.10	.06	3
4	.12	.02	.10	.15	—	—	—	—	—	.40	.08	.14	4
5	.05	—	—	.08	—	—	—	—	—	.14	—	.09	5
6	.25	—	.13	—	—	—	—	—	—	—	—	.12	6
7	.04	—	—	—	—	—	—	—	—	48	.21	.30	7
8	.15	—	.15	—	—	—	—	—	—	—	.37	.04	8
9	.11	—	.02	.03	—	—	—	—	—	—	.01	.02	9
10	—	.08	.08	—	—	—	—	—	—	—	—	.31	10
11	—	—	.02	—	—	—	—	—	—	—	.69	—	11
12	—	—	.47	—	—	.02	—	—	—	—	.12	—	12
13	—	—	.10	—	.19	—	—	—	.35	.23	.10	.09	13
14	.05	.06	.01	—	.62	.05	—	—	—	—	—	.23	14
15	—	—	.40	—	—	—	—	—	—	.03	.05	.02	15
16	—	—	—	—	—	.39	—	—	—	—	.63	.02	16
17	—	—	—	—	—	—	—	—	—	—	.43	.05	17
18	—	.15	.02	—	—	.47	—	—	—	—	1.64	.04	18
19	—	.02	—	—	—	.09	—	—	.13	.05	.26	.09	19
20	—	.01	—	—	—	—	—	.35	.01	.19	—	.51	20
21	.05	—	—	—	—	—	—	.78	—	.67	.02	.18	21
22	—	—	.15	—	—	—	—	—	—	.14	—	.45	22
23	.03	—	.23	—	—	1.18	—	—	.24	—	—	.13	23
24	—	.10	—	—	—	.04	.17	—	—	.65	—	.24	24
25	—	.05	.08	—	—	.06	.17	.02	—	—	—	—	25
26	—	—	.21	.26	.09	.04	—	—	—	.13	.06	.15	26
27	—	.40	—	—	—	—	—	—	.22	—	—	.05	27
28	.01	.08	—	.17	—	—	—	.05	—	—	—	—	28
29	—		—		—	.16	.32	—	.41	.25	—	—	29
30	—		—	.12	.08	.02	—	—	—	.14	—	.02	30
31	—		—				—	—		—		—	31
Total	1.00	.98	2.14	1.25	1.30	2.5~~2~~4	.69	1.32	1.36	3.50	4.89	3.49	Total for year 24.49 24.49
No. of Rain Days.	12	11	15	8	6	11 2.54	~~4~~	5	6	13	17	25	133

W. 8,000, X. '11.

RE

FORM A2.
BRITISH RAINFALL.

2 - JAN 1912

Kept at Runwell Hall, Runwell
2. miles E of Wickford 3
in the County of Essex

by Lieut-Col. Henry Kemble

Pattern
RAIN GAUGE Diameter of top 5 in.
Height of top above Ground 1 ft. — in.
„ „ „ Sea Level 75 ft.
Time of Observation 10. a. m
Nearest Railway Station Name Battles Bridge
Distance 3/4 M Direction S.S.E

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	—	—	—	.36	—	—	—	.12	—	—	.02	.02	1
2	.11	—	—	.08	.18	—	.03	—	—	—	.10	.12	2
3	.03	.01	—	—	.12	—	—	—	—	—	.10	.06	3
4	.12	.02	.10	.15	—	—	—	—	—	.40	.08	.14	4
5	.05	—	—	.08	—	—	—	—	—	.14	—	.09	5
6	.25	—	.13	—	—	—	—	—	—	—	—	.12	6
7	.04	—	—	—	—	—	—	—	—	48	.21	.30	7
8	.15	—	.15	—	—	—	—	—	—	—	.37	.04	8
9	.11	—	.02	.03	—	—	—	—	—	—	.01	.02	9
10	—	.08	.08	—	—	—	—	—	—	—	—	.31	10
11	—	—	.02	—	—	—	—	—	—	—	.69	—	11
12	—	—	.47	—	—	.02	—	—	—	—	.12	—	12
13	—	—	.10	—	.19	—	—	—	.35	.23	.10	.09	13
14	.05	.06	.01	—	.62	.05	—	—	—	—	—	.23	14
15	—	—	.40	—	—	—	—	—	—	.03	.05	.02	15
16	—	—	—	—	—	.39	—	—	—	—	.63	.02	16
17	—	—	—	—	—	—	—	—	—	—	.43	.05	17
18	—	.15	.02	—	—	.47	—	—	—	—	1.64	.04	18
19	—	.02	—	—	—	.09	—	—	.13	.05	.26	.09	19
20	—	.01	—	—	—	—	—	.35	.01	.19	—	.51	20
21	.05	—	—	—	—	—	—	.78	—	.67	.02	.18	21
22	—	—	.15	—	—	—	—	—	—	.14	—	.45	22
23	.03	—	.23	—	—	1.18	—	—	.24	—	—	.13	23
24	—	.10	—	—	—	.04	.17	—	—	.65	—	.22	24
25	—	.05	.08	—	—	.06	.17	.02	—	—	—	—	25
26	—	—	.21	.26	.09	.04	—	—	—	.13	.06	.15	26
27	—	.40	—	—	—	—	—	—	.22	—	—	.05	27
28	.01	.08	—	.17	—	—	—	.05	—	—	—	—	28
29	—		—		—	.16	.32	—	.41	.25	—	—	29
30	—		—	.12	.08	.02	—	—	—	.14	—	.02	30
31	—		—				—	—		—		—	31
Total	1.00	.98	2.17	1.25	1.30	2.54	.69	1.32	1.36	3.50	4.89	3.49	24.49 Total for year 24.49
No. of Rain Days.	12	11	15	8	6	11 2.54	4	5	6	13	17	25	133

W. 8,000, X. '11.

Cord pr multr 13.11.13

REGISTER OF RAINFALL IN 1912

FORM A2.
BRITISH RAINFALL.
2 JAN 1913
2

Kept at Runwell Hall
Runwell
2. miles E of Wickford 3
in the County of Essex

by Lieut-Col. Henry Kemble

RAIN GAUGE
Pattern
Diameter of top 5 in.
Height of top above Ground 1 ft. in.
" " " Sea Level 75 ft.

Time of Observation 10. a. m

Nearest Railway Station
Name Battles Bridge
Distance 3/4 mile Direction S. E

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	—	—	—	.05	—	.40	.27	—	.04	.27	—	.20	1
2	—	.06	.39	—	—	—	.23	—	—	.02	—	—	2
3	.07	—	.07	—	.06	.24	.01	.26	—	.05	.02	.06	3
4	.21	.07	.44	—	.12	.16	—	—	—	—	.20	—	4
5	.08	—	.06	—	—	—	—	.13	—	—	—	—	5
6	.36	.08	—	—	.02	.03	.26	—	—	—	.07	.13	6
7	—	—	.01	—	.02	.70	—	.07	—	—	—	.02	7
8	.37	.15	.06	—	—	—	—	.01	.27	—	.02	.01	8
9	—	.08	—	.08	—	.18	.15	—	.02	—	~~.20~~	.14	9
10	.02	.02	—	—	—	—	—	.14	.12	—	.11	.23	10
11	.02	.21	—	—	—	—	—	.03	.10	—	.04	.13	11
12	—	.10	—	—	.14	.34	.02	.10	—	.04	.10	.02	12
13	—	.01	.03	—	—	.09	.28	—	—	—	.15 ~~.02~~	—	13
14	—	—	—	—	.02	—	—	.07	—	.09	.04	.02	14
15	.03	—	.11	—	.36	.50	—	—	—	—	.04	.46	15
16	.25	—	.03	—	.13	.14	—	.16	—	.08	.0~~4~~5	—	16
17	.43	—	.17	—	—	.10	—	.08	—	—	~~.10~~	.06	17
18	.03	—	.10	—	—	—	—	.05	—	—	.03 ~~.15~~	.13	18
19	.06	.10	—	—	—	—	.33	.18	—	—	.03 ~~.04~~	—	19
20	.03	—	.21	—	.04	—	—	.11	—	.28	.02	—	20
21	—	.03	.19	—	.02	—	.03	—	—	.14	.14	—	21
22	.12	.13	.10	—	.02	—	.40	.20	—	.04	~~[illegible]~~	.03	22
23	.43	.36	.19	—	.01	—	—	.40	—	.02	.17	.07	23
24	.14	.01	—	—	—	.43	.07	.15	—	—	~~[illegible]~~	.11	24
25	.09	.01	—	—	—	.18	—	1.21	—	—	.29	.64	25
26	.01	—	—	—	—	—	.20	.22	—	.30	.22	.24	26
27	—	—	—	—	—	—	.08	—	—	.06	—	.17	27
28	—	.08	—	—	—	—	—	.04	.09	.30	.20	.12	28
29	—	—	—	—	—	—	.18	.05	.89	.11	.05	—	29
30	—		—	—	—	.07	.12	.03	1.57	.17	—	—	30
31	—		.13		.05		.11	.20		.03		—	31
Total	2.75	1.50	2.29	.13	1.01	3.5~~4~~9 3.59	2.94	3.89	3.10	2.02	1.99	2.99	28.20 Total for year 28.20
No. of Rain Days.	18	16	16	2	13	14	16	22	8	16	20	20	181

W. 8,000, X. '11.

REGISTER OF RAINFALL IN 1913

FORM A.
BRITISH RAINFALL.

Kept at Runwell Hall, Runwell
2. miles East of Wickford
in the County of Essex
3

by Lieut-Col Henry Kemble

Lat. Long.
Time of Observation 10 . a . m.
Nearest Railway Station Battles Bridge
Diameter of Rain Gauge 5. in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 75. ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	.03	.24	.13	.41	—	—	—	—	.14	.31	.04	.12	1
2	.08	.18	—	—	—	—	.15	—	.02	—	.15	.02	2
3	.03	—	.04	.27	.49	—	—	—	—	—	—	.11	3
4	.07	—	—	.02	.11	—	.09	—	—	—	.05	.05	4
5	.40	—	.02	—	—	.25	.25	—	.17	.42	.10	.19	5
6	.03	.02	.16	—	.12	.10	.15	.02	—	.45	.20	—	6
7	—	—	—	—	.02	—	.18	—	.01	.42	.10	—	7
8	—	.05	.08	—	.18	.15	—	—	—	.16	.04	—	8
9	—	.15	—	~	.08	—	—	—	.09	—	.05	.06	9
10	.03	—	.09	.10	—	—	.04	.03	—	—	.50	—	10
11	.70	—	—	.52	.02	—	—	—	—	.36	.35	—	11
12	—	—	—	—	.05	—	—	.03	—	—	.67	—	12
13	.17	.03	.03	—	—	—	—	—	—	—	.59	—	13
14	.04	—	.05	.06	—	—	.34	—	.02	.25	—	—	14
15	.17	.03	.30	.16	—	—	.23	—	—	—	.10	—	15
16	.20	—	.29	.18	—	—	—	—	.29	—	—	—	16
17	—	.07	.06	.05	—	—	.22	—	—	—	—	—	17
18	—	—	.04	.11	—	—	—	—	—	—	—	—	18
19	.21	—	.17	—	—	.18	.10	—	.11	—	—	—	19
20	.17	—	.42	.07	—	.19	—	—	.03	.33	—	—	20
21	.02	—	.22	.08	—	—	.03	—	—	.39	.59	—	21
22	.33	—	.06	—	—	—	.03	.18	.14	—	—	—	22
23	—	—	.05	—	—	—	—	.20	—	—	—	.26	23
24	.03	—	—	—	—	—	—	.11	—	—	.05	—	24
25	—	—	—	.12	—	.07	—	—	—	.03	—	.02	25
26	—	—	.14	—	—		—	.02	—	1.06	—	.24	26
27	—	—	.03	—	.03	.04	.01	—	—	.15	.02	—	27
28	.16	—	.12	.08	—	—	—	—	—	.12	—	—	28
29	.26		.03	.50	.64	—	—	—	—	—	.02	—	29
30	.34		—	.19	.04	—	—	.13	—	.06	—	.02	30
31	—		.03		—		—	.87		.06		—	31
Total	3.47	.77	2.56	2.92	1.78	.98	1.82	1.59	1.02	4.57	3.62	1.09	YEAR'S TOTAL 26.19
Rain Days.	20	8	22	16	11	7	13	9	10	15	17	10	158

W.7,000, XI. 13

Exc D.L.

REGISTER OF RAINFALL IN 1914

FORM A.
BRITISH RAINFALL.
4 JAN 1915

Kept at Runwell Hall, Runwell
2 miles E. of Wickford
in the County of Essex 3
by Lieut-Col. Henry Kemble

Lat. .... Long. ....
Time of Observation 10. a.m
Nearest Railway Station Battles Bridge 3/4 mile
Diameter of Rain Gauge 5. in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 75. ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	—	—	—	.18	—	—	—	.16	—	—	.09	.02	1
2	—	—	.03	—	—	—	.08	.06	—	—	.05	.14	2
3	.02	—	.19	.02	.12	—	.16	—	—	—	.02	—	3
4	.09	—	.02	.18	—	—	—	—	—	—	.66	.15	4
5	—	—	—	.17	.18	—	.16	.35	—	—	.02	—	5
6	—	.08	—	.02	—	.22	—	.01	—	—	—	.17	6
7	—	.12	.18	.20	.92	.04	.04	—	—	—	.02	.10	7
8	.14	.23	.65	.09	—	.04	.08	.09	—	—	—	.03	8
9	.30	.01	.75	.09	—	.22	—	—	—	—	—	1.30	9
10	.14	.03	.05	.17	.04	—	—	—	.18	—	—	.09	10
11	—	.40	.39	.01	—	.19	—	—	.10	—	—	.40	11
12	—	.01	.13	—	—	—	.15	—	.37	—	.06	.34	12
13	.04	.25	.09	—	—	—	—	—	.23	—	.06	.49	13
14	—	.03	.13	—	—	—	.07	—	—	.15	.12	.40	14
15	.03	—	.28	—	—	—	.02	—	—	.02	.22	.11	15
16	—	—	.05	—	—	—	.04	—	.08	—	—	—	16
17	—	.22	.05	—	—	—	—	—	—	—	—	.10	17
18	—	.16	.23	—	—	—	—	—	—	—	—	.30	18
19	—	.07	.45	—	—	—	—	—	—	—	.27	.26	19
20	—	.06	.23	—	—	.15	—	—	.23	—	—	.24	20
21	—	.58	.07	.10	—	—	—	—	—	.02	—	.15	21
22	—	.03	—	.11	.28	.02	.24	—	—	.20	—	—	22
23	—	.02	.09	—	.08	—	.08	—	—	.05	—	.14	23
24	—	—	.02	.16	—	—	.08	—	—	.03	.11	.02	24
25	—	—	.65	—	—	—	—	.09	—	.47	.01	.02	25
26	—	—	.01	—	—	—	—	.21	—	—	.24	.35	26
27	.04	—	.04	—	—	—	—	.08	—	—	.09	.12	27
28	.02	.04	—	—	—	—	—	—	—	.02	.23	1.04	28
29	.01		.02	—	—	—	—	—	—	.43	.09	.02	29
30	—	X	—	—	—	—	—	—	—	.11	.31	—	30
31	—	X	—	X	.19	X	.07	—	X	—	X	.03	31
Total	.83	2.34	4.80	1.50	1.81	.88	1.27	1.05	1.19	1.50	2.67	6.53	YEAR'S TOTAL 26.37
Rain Days.	10	17	24	13	7	7	13	8	6	10	18	26	159

W. 8,000. X. 14.

Exd L.N.

1397

FORM A.
BRITISH RAINFALL
3 JAN 1916

REGISTER OF RAINFALL IN 1915

Kept at Runwell Hall, Runwell
2 miles E. of Wickford
in the County of Essex

3

by Lieut.-Col. Henry Kemble

Lat. .... Long. ....
Time of Observation 10 a.m.
Nearest Railway Station Battles Bridge 3/4 miles
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 75 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	.31	.16	.17	—	.04	—	—	.03	.07	—	.30	.38	1
2	.12	.17	.19	.05	—	—	—	.38	—	—	—	.25	2
3	.30	.01	.05	.09	—	—	—	.25	.08	—	—	.41	3
4	.06	—	—	—	—	—	.03	.06	—	—	—	.28	4
5	.10	.14	—	—	—	—	—	.08	—	.07	—	.31	5
6	.24	.02	.07	.18	—	—	.34	—	—	—	—	.11	6
7	.70	.18	—	—	—	—	.20	.04	—	—	—	.20	7
8	.04	.30	—	—	—	—	.03	.09	—	—	—	—	8
9	—	.06	—	.03	—	.08	—	.18	—	.08	.38	.85	9
10	.38	—	.07	—	—	.12	—	.63	—	.01	—	.42	10
11	—	—	.01	—	—	—	—	—	—	—	1.15	.02	11
12	.13	.09	—	.28	.45	—	—	.17	—	.02	.30	—	12
13	.04	.30	—	.04	1.20	—	—	—	.41	—	—	—	13
14	.02	.04	—	—	—	—	.34	.19	—	—	—	.46	14
15	.19	—	—	—	.10	—	—	.04	—	—	.80	.14	15
16	—	.14	—	.07	.01	—	.70	.46	—	—	—	.08	16
17	—	.24	—	—	.43	—	.07	.08	—	—	—	.08	17
18	—	—	.16	—	.35	—	—	—	—	—	—	—	18
19	—	.27	—	—	—	—	.05	—	—	.14	—	—	19
20	.25	—	.02	.08	—	—	—	.02	—	—	—	.21	20
21	.12	—	—	—	—	—	.03	—	—	—	—	.07	21
22	1.—	.69	.26	—	—	—	.75	—	—	—	—	.16	22
23	—	.20	.34	.10	—	.08	.24	—	.03	.13	—	.30	23
24	—	—	—	.08	—	—	.35	—	.30	.03	—	.48	24
25	—	—	—	.20	—	.04	.03	—	—	—	—	.16	25
26	.03	.09	—	—	—	.05	—	—	—	—	—	.34	26
27	—	—	—	—	—	—	.35	—	.04	.38	—	.06	27
28	—	.11	.06	—	—	.09	.01	—	1.65	.20		.02	28
29	—		.03	—	—	.33	.17	.12	—	—	.26	.09	29
30	.07	X	—	—	—	.54	—	—	—	—	.34	.01	30
31	.03	X	—	X	—	X	—	—	X	1.14	X	.24	31
Total	4.13	3.21	1.43	1.20	2.58	1.33	3.69	2.82	2.58	2.20	3.53	6.13	YEAR'S TOTAL 34.83
Rain Days.	19	18	12	11	7	8	16	~~16~~	7	10	7	26	157.

W. 8,000. X. 15.

1373

REGISTER OF RAINFALL IN 1916

52 MM

FORM A. BRITISH RAINFALL.

3 JAN 1917

Kept at Runwell Hall, Runwell, 2 miles E. of Wickford
in the County of Essex
by Lieut.-Col. Henry Kemble

Lat. Long.
Time of Observation 10. a.m
Nearest Railway Station Battles Bridge 3/4
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 75 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	.05	.02	.06	—	.05	.04	—	—	.10	.04	.21	—	1
2	.34	.03	.17	—	.10	—	—	—	.08	.42	.04	—	2
3	.01	.25	.20	—	—	—	.07	—	.05	.21	.54	—	3
4	.20	.11	—	—	—	.20	—	—	.09	.12	.35	—	4
5	.05	.01	.03	—	—	.32	—	—	.01	.05	.29	—	5
6	.05	.06	.27	.65	—	.19	.32	—	—	—	.28	—	6
7	.09	—	.42	—	.19	.24	.06	—	—	.03	.76	.07	7
8	—	—	.01	—	.31	.02	—	—	—	—	—	.25	8
9	—	—	—	—	.26	.04	—	—	—	.05	—	.09	9
10	.02	.10	.17	.13	—	.30	.08	—	.01	—	—	.29	10
11	.07	.13	.04	.22	—	.07	—	—	.01	—	—	.15	11
12	.02	.03	.19	.11	.55	.14	.03	—	—	.07	—	.02	12
13	—	.46	.10	.14	.27	.17	.11	.11	—	—	—	—	13
14	—	.34	.10	.09	.06	—	.02	.25	—	—	—	.08	14
15	—	.25	.11	—	—	—	—	.15	—	.04	—	.12	15
16	.02	.03	.10	.16	.01	—	.10	—	.30	—	—	—	16
17	.06	.06	—	.10	—	—	.16	.63	—	.45	.02	—	17
18	.02	.08	.05	.13	—	—	.01	.08	.10	.09	1.33	—	18
19	.10	.01	.05	.15	—	—	—	—	.34	—	.63	.02	19
20	.14	—	.30	.04	—	—	—	—	—	—	—	.42	20
21	.02	—	.56	—	—	—	.02	—	—	—	.01	.03	21
22	—	.04	.12	—	—	.01	—	—	—	.01	—	.43	22
23	.04	Guage	.03	—	—	.27	—	.09	—	—	.04	.15	23
24	—	covers	.04	—	—	.05	—	.02	—	.27	.02	.45	24
25	—	1.05	.10	—	—	—	—	.17	—	.17	.08	—	25
26	—	with snow	.08	—	—	.05	—	.23	—	.04	.07	—	26
27	.19	.41	.98	1.77	—	.02	—	.37	.03	.20	—	—	27
28	—	.57	.23	—	—	.07	—	—	.07	.03	—	.21	28
29	—	.27	—	—	—	.30	—	1.42	.09	.19	—	.12	29
30	—	X	—	—	—	.02	—	.28	—	—	—	.01	30
31	—	X	—	X	—	X	—	.03	X	.14	X	.03	31
Total	1.49	4.31	4.51	3.69	1.80	2.52	.98	3.83	1.28	2.64	4.67	2.94	YEAR'S TOTAL 34.66
Rain Days.	18	24 ?	25	12	9	19	11	13	13	19	15	18	196.

W. 8,000, VIII. 16

Exd. F.F.E.

50

FORM A.
BRITISH RAINFALL

8. 1.

REGISTER OF RAINFALL IN 1918

Kept at Runwell Hall, Runwell 2 miles E. of Wickford

in the County of Essex

by Lieut.-Col. Henry Hemble

Lat. Long.

Time of Observation 10. a.m

Nearest Railway Station Battles Bridge. G.E.R. 3/4 mile

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

" " " " Sea Level 75 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	—	—	—	.05	—	—	—	—	—	—	.01	.15	1
2	.02	.05	—	.03	—	.02	—	.39	—	—	—	.14	2
3	—	.01	.14	.05	.15	—	—	[illegible]	—	—	.68	.03	3
4	—	.01	.09	—	—	—	—	.08	.27	—	.35	—	4
5	—	.02	.01	—	.27	—	—	.06	.08	.04	—	—	5
6	.18	.13	—	.20	—	—	—	—	.04	—	—	.06	6
7	.10	.08	—	.03	.07	—	—	.03	.01	.18	.07	—	7
8	—	.03	—	—	.05	—	—	—	.05	.01	.05	—	8
9	.05	.02	—	.03	—	.07	.25	—	.35	.17	—	.05	9
10	.09	—	—	.04	—	.15	.17	—	—	.16	.04	.28	10
11	—	—	—	.01	.04	—	1.28	—	.05	.48	.05	.05	11
12	—	.12	—	—	.23	—	.09	—	.14	.03	—	—	12
13	—	.03	—	—	.26	—	.32	—	.14	—	—	—	13
14	.18	—	—	—	—	.32	.11	—	.34	.27	—	.15	14
15	1.16	—	—	1.10	—	—	.25	—	—	.06	—	.06	15
16	.23	—	—	.19	—	—	.05	—	—	—	—	—	16
17	.17	—	—	.27	—	—	.78	—	—	—	—	.23	17
18	.51	—	—	—	—	.20	—	—	.40	.19	—	.06	18
19	.08	—	.13	.08	—	—	.27	—	—	.12	—	.07	19
20	—	—	—	.26	—	.02	.86	—	.28	.16	—	.01	20
21	.07	—	—	—	—	—	—	—	.40	.09	.05	—	21
22	—	—	—	.08	.13	—	.11	—	.18	—	—	.21	22
23	—	—	—	—	.44	—	.66	.16	.03	—	—	.08	23
24	.02	.34	—	—	.08	.03	.28	—	.12	—	.03	—	24
25	—	—	—	—	—	.02	.12	.21	—	—	—	.01	25
26	—	—	—	—	—	—	.41	.18	—	.04	.25	.13	26
27	—	—	—	.18	—	—	.50	.15	.07	—	.08	.03	27
28	—	—	.14	—	—	—	—	—	—	—	.21	.04	28
29	—	—	—	—	—	—	—	—	1.15	—	—	—	29
30	—	X	.43	—	—	—	—	—	.03	.05	.06	.05	30
31	.05	X	—	X		X	—	.05	X	.03	X	—	31
Total	2.91	.84	.94	2.60	1.72	.83	6.51	1.31	4.13	2.08	1.93	1.89	YEAR'S TOTAL 27.69
Rain Days.	14	11	6	15	10	8	17	9	19	16	13	20	158

W. 8,000, IX. 17.

4RR

1239

8 JAN 20

FORM A. 1. **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

REGISTER OF RAINFALL IN 1919

Kept at Runwell Hall 2. miles E. of Wickford
in the County of Essex
by Lieut.-Col. Henry Kemble

Lat. .... Long. ....
Time of Observation 10. a. m
Nearest Railway Station Battles Bridge 3/4 mile
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 45 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.38	.05	—	—	.03	—	.04	—	—	.15	.12	.59	1
2	.29	—	—	—	.05	—	.05	—	—	—	.13	.04	2
3	.19	—	.43	—	.01	—	.15	—	.05	—	.11	.34	3
4	.08	—	—	—	—	.07	.07	.04	—	—	.01	.14	4
5	.09	.27	.38	—	—	—	—	—	.02	—	—	.25	5
6	.01	—	.05	—	—	—	.01	—	—	—	—	.09	6
7	—	—	.26	—	—	—	—	—	—	—	.11	.01	7
8	.17	—	.07	.05	—	—	—	—	—	—	.22	—	8
9	.29	—	.02	.03	—	—	—	—	—	—	.20	—	9
10	.10	—	.04	—	—	—	—	—	—	—	.01	—	10
11	.03	—	.22	.30	—	—	.31	—	—	—	—	.05	11
12	—	—	.08	—	—	—	.31	—	—	.01	—	—	12
13	.02	—	—	.13	—	—	.04	—	—	.05	.02	.01	13
14	.23	—	—	.37	—	—	.14	—	.10	.06	—	—	14
15	.20	.06	.02	.13	—	—	—	—	—	.14	.01	—	15
16	.16	.78	—	.01	—	—	—	—	—	—	.08	.17	16
17	—	.54	—	.03	—	—	—	—	—	—	.20	.02	17
18	—	.34	—	—	—	—	—	—	.08	—	—	.06	18
19	—	.15	.66	—	—	.05	.31	.11	.12	—	.15	—	19
20	.59	.07	.02	—	—	1.00	.19	.13	—	—	—	—	20
21	.09	.16	.02	—	—	—	.17	—	—	—	.02	.04	21
22	—	.13	.05	—	—	.03	.10	—	.24	—	.07	.39	22
23	—	—	—	—	—	.07	.09	—	.02	—	—	.02	23
24	—	—	—	.29	—	.06	.01	—	—	—	.03	—	24
25	.04	—	—	.11	.17	—	—	.13	—	—	—	—	25
26	.07	.39	.09	.05	—	—	—	.07	.13	—	—	.35	26
27	.42	.09	.05	1.53	—	—	—	.31	—	—	—	.02	27
28	.03	—	.14	.13	—	—	—	.78	—	.02	.32	.27	28
29	.01	—	—	.05	—	—	—	.36	—	.30	—	.07	29
30	.04	╳	—	.20	—	.26	—	.12	—	.04	—	.31	30
31	—	╳	—	╳	—	╳	—	—	╳	—	╳	.05	31
TOTAL	3.53	~~2.40~~ 3.03	2.60	3.41	.26	1.54	1.99	2.05	.76	.77	1.81	3.29	YEAR'S TOTAL 25.04
Days with ·01 in. or more	22	12	17	15	4	7	15	9	8	8	17	21	155

1178

Form A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

Kept at Runwell Hall
Runwell
2 miles E of Wickford
in the County of Essex
by Lieut-Col. Henry Kemble

Lat. .... Long. ....
Time of Observation 10. a.m
Nearest Railway Station Battles Bridge 3/4 miles
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 75 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.02	—	—	.31	.05	—	.23	—	.03	.23	—	.19	1
2	—	—	—	.02	—	—	—	.43	.03	.02	—	.12	2
3	—	.01	—	—	—	—	—	.04	—	.03	—	.01	3
4	—	—	—	.21	—	—	.38	.02	—	.05	—	.16	4
5	—	—	.14	.02	.03	—	.29	.07	.12	—	—	.03	5
6	—	—	.09	—	.12	—	.24	—	—	—	—	.05	6
7	.01	—	.03	.14	—	—	.16	—	—	.17	—	.07	7
8	.16	—	—	.03	.04	—	.04	.01	—	—	—	—	8
9	.27	.04	—	.08	—	—	—	.03	—	—	—	—	9
10	.45	.06	.06	.16	—	—	.12	—	—	—	.01	.03	10
11	.19	—	.05	.57	—	.04	.24	—	—	—	—	.30	11
12	.14	—	—	.74	—	.20	—	—	—	—	—	—	12
13	.16	—	.05	.18	—	.09	—	—	—	—	.01	—	13
14	.01	.01	.18	.12	—	.02	—	—	.22	.13	.19	—	14
15	—	—	.03	.20	—	—	—	—	.80	—	.09	—	15
16	—	—	.02	.20	.03	—	—	—	.62	.75	—	.05	16
17	.03	—	—	.05	.13	.32	—	—	.47	—	—	—	17
18	.02	—	—	.04	.01	—	—	.92	.45	—	—	.14	18
19	.20	—	—	.20	—	—	—	.08	[illegible]	—	—	.08	19
20	.08	—	—	.21	—	.55	—	—	.43	—	—	—	20
21	.01	—	—	.01	—	—	.67	.07	1.24	—	—	.06	21
22	—	—	—	.14	—	—	—	.05	.24	—	—	.28	22
23	—	—	—	—	—	—	.20	—	—	—	—	.33	23
24	—	—	—	—	—	—	—	—	—	—	—	.03	24
25	.01	.03	—	—	.13	—	.14	—	.02	—	.05	.01	25
26	—	—	.06	.06	.34	—	—	—	—	—	.03	.02	26
27	.15	.08	—	.25	—	.12	—	—	—	—	—	.19	27
28	.36	—	—	.04	.05	—	.05	—	—	—	.05	.04	28
29	.27	—	.10	.03	—	—	.03	—	—	—	.03	.29	29
30	.02	☒	—	—	.11	—	.42	—	.15	—	.15	.26	30
31	—	☒	—	☒	—	☒	—	—	☒	.17	☒	.09	31
Total	2.56	.23	.81	3.35	1.04	1.34	3.24	1.74	4.83	1.55	.61	2.83	YEAR'S TOTAL 24.15
Days with ·01 in. or more	19	6	11	24	11	7	14	10	13	8	9	23	155
Days with ·04 in. or more	11	3	8	18	8	6	13	8	10	6	5	17	113

I made ✓

REGISTE

ST ~~OS~~YTH

ESSEX

1913 - 17

FORM A.
BRITISH RAINFALL.

6- JAN 1914

Kept at St Osyth
in the County of Essex
by A. E. Dale

Thorrington or Clacton on Sea
5 in.
ove Ground 3 ft. in.
Sea Level ft.

IMPORTANT NOTE.—Ra d the result entered to the previous day. If an Observer prefers not to conform to this iversal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1			0. 05	0. 20							2	11	1
2							·21				14		2
3			0 05	- 21	· 42								3
4					· 12		6			8	7	12	4
5							25			32			5
6			0. 06		- 10	- 4		8		18			6
7							5				5		7
8					- 30	13				38	10		8
9			0. 12		- 12		15				8		9
10									15		50		10
11			- · 02	- 11	- 12			16		27	18		11
12				- 60							}		12
13								6			66}		13
14			- 03	03			40		3	21	26		14
15							6		31				15
16			- 21	- 20									16
17			- 17	- 11		·5	25						17
18				- 8			10		19		4		18
19			- 09	- - 2			6		11				19
20			- 07			32	~~4~~		8	17			20
21			- 35	- · 8						50	42		21
22			· 08						4	13			22
23			- 05					5				18	23
24	No Record of Rec. Jan & Feb		- 21										24
25				5									25
26					{Thunder Storm					78		11	26
27					- 43								27
28			- 03					6		23			28
29			- 10	24	- 18								29
30				- 25	- ·7			4				3	30
31			- 11					10		5			31
Total	About 4.00 for the 2 months		1 .80	2.18	1 86	.54	1.59	. 55	. 91	3.30	2.52	.55	YEAR'S TOTAL ~~19. 80~~
Rain Days.			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	

W. 7,500, XI. 12

[illegible]

REGISTE

FORM A.
BRITISH RAINFALL.

6- JAN

Kept at St Osyth
in the County of Essex
by A. E. Dale

Time of Observation
Nearest Railway Station Thorrington or Clacton on Sea
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 3 ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			0. 05	0. 20							2	11	1
2							·21				14		2
3			0 05	– 21	·. 42		–						3
4					. 12		6			8	7	12	4
5							25			32			5
6			0. 06		- 10	– 4		8		18			6
7							5				5		7
8					– 30	13				38	10		8
9			0. 12		– 12		15				8		9
10									15		50		10
11			- · 02	– 11	- 12		–	16		27	18		11
12				– 60							}		12
13								6			66}		13
14			· 03	.03			40		3	21	26		14
15							6		31				15
16			– 21	- 20									16
17			– 17	– 11		5	25						17
18				– 8			10		19		4		18
19			– 09	– -2			6		11				19
20			– 07			32	~~11~~		8	17			20
21			– 35	– -8						50	42		21
22			· 08						4	13			22
23			– 05					5				18	23
24			– 21										24
25				5									25
26	No Record of Rcpt. Jan & Feb				{Thunder Storm					78		11	26
27					– 43								27
28			– 03					6		23			28
29			– 10	24	– 08								29
30				- 25	– -7			4				3	30
31			– 11					10		5			31
Total	About 4.00 for the 2 Months		1 .80	2.18	1 86	.64	1.59	. 55	. 91	3.30	2.52	.55	YEAR'S TOTAL 19. 80
Rain Days.			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	

W. 7,500, XI. ·12

REGISTER OF RAINFALL IN 1914

FORM A.
BRITISH RAINFALL.
4 JAN 1915

Kept at Warren Farm St Osyth above 200 yds from Church.
in the County of Essex
by A. E. Dale

Lat. Long.
Time of Observation
Nearest Railway Station Equal distance Clacton on Sea or St Bentley about 4½ miles
Diameter of Rain Gauge 5 in. in.
Height of top of Gauge above Ground 3 ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
1								8			13		1
2				26			8					5	2
3					8		7						3
4			9	28							30	14	4
5	6			14	10		20	29					5
6	9					18							6
7			29		46							13	7
8	13	11	38	5			12	8					8
9	53	30		5		15						1.50	9
10	42				6								10
11		19	31	15		42			.10		18	31	11
12									71			40	12
13		20							11	5		31	13
14			25							26	22		14
15			15				72	5					15
16		9							11			42	16
17		21	10										17
18			12									30	18
19			28			22					28	12	19
20			35							18			20
21		11											21
22		39	19		41		14	5		10		14	22
23			17										23
24					4						6		24
25			48							39			25
26			16					15			5	41	26
27										5		17	27
28										3	20	78	28
29										70			29
30													30
31					16						30		31
Total	1.23	1.60	3.32	93	1.31	.97	1.23	.70	1.03	1.76	1.72	5.18	YEAR'S TOTAL 20.98
Rain Days.	5	8	14	6	7	4	6	6	4	8	9	14	91

~~W. incomplete~~ and for S. 29.11.16

1435

FORM A.
BRITISH RAINFALL.
5 JAN 1916

REGISTER OF RAINFALL IN 1915

Kept at Warren Farm St Osyth

in the County of Essex 5

by A. E. Dale

Lat. Long.

Time of Observation 9 oc a.m.

Nearest Railway Station Gt Bentley or Clacton on Sea

Diameter of Rain Gauge 5 in.

Height of top of Gauge above Ground 3 ft. - in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. ☐

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	30	10									50	9	1
2	9		16					10	10				2
3	15		13					25	21			40	3
4							.17	23	·			24	4
5	6	7						17		10			5
6	20			26								8	6
7		15	16				62	5					7
8		19										38	8
9		16				3	10	10		7	25	53	9
10	30							19					10
11								3			65		11
12				19				7			45		12
13	14	40			1.45				16				13
14							60						14
15	8							38			5	44	15
16		35					66	50				8	16
17	6	15			22		10				~~5~~	35	17
18					35								18
19										26			19
20	30	15					6					21	20
21		5								17			21
22	+		20				46					25	22
23		13	18				30					22	23
24							11		20			25	24
25			9	27		7	5					17	25
26						6						18	26
27						15	10			25			27
28		15							1.00	19			28
29							18	15					29
30	5					4	8				28		30
31	5							15		22		26	31
Total	1.88 (2.48)	2.05	.92	.72	2.02	.35	3.59	2.37	1.67	1.26	2.18	4.13	YEAR'S TOTAL (23.74)
Rain Days.	9	12	6	3	3	5	14	13	5	~~7~~ 6	6	16	~~103~~

Jan 22 - Snow from 5 oc AM to 3 oc PM. ground covered 6 Sharp frost Sat morning broke my Containers - Snow all gone 24th no record of moisture

W. 8,000. X. 14.

Ex d C J E

1412

REGISTER OF RAINFALL IN 1916

FORM A.
BRITISH RAINFALL.
5 JAN 1917

Kept at Warren Farm St Osyth

in the County of Essex

by A. E. Dale

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1					5						18		1
2	37		45								30		2
3		14			7	6	3		12		45		3
4	5	14				9	10		8	36	33		4
5	3		Snow			12	15		5		6		5
6				28		5	16				25		6
7			78		37	19	12			6	55		7
8					12							20	8
9												18	9
10			18	5	13	6						28	10
11	5	32	7	10		4							11
12				6	75	35				18			12
13		41	17	3	27		6						13
14		26	12					50				28	14
15		25	4					30	5				15
16			6	18				22		12			16
17				13			38	28	20	50			17
18											85		18
19	20										40		19
20			18					20	10	6			20
21			50						6			32	21
22			12			12						45	22
23		2 days Snow				30						5	23
24		12 in on the ground								32		44	24
25		fine cold						5					25
26		thaw						12					26
27			.88			50		6		6			27
28		15	18			5		18			18	20	28
29		1.50				11		80	10			13	29
30		×						33	6				30
31		×		×		×			×	10	×		31
Total	.70	3.17	3.73	.83	1.76	2.04	1.00	3.04	82	1.76	3.55	2.53	YEAR'S TOTAL 24.93
Rain Days.	5	8	13	7	7	13	7	11	9	9	10	10	~~109~~

W. 8,000. X. 15.

1354

FORM A.
BRITISH RAINFALL.

1 MAY 1918

REGISTER OF RAINFALL IN 1917

Kept at Warren Farm St Osyth

in the County of Essex

by A. E. Dale

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1		Ground still covered with snow & frost.		10				1.25					1
2				15				15					2
3	.10		10	5				55	5				3
4				12						52			4
5	22								15				5
6													6
7	20							10		48			7
8				10			25	15					8
9								5					9
10		Frost .50 melting	15	20									10
11	30		90					5					11
12			18					20					12
13				10									13
14													14
15							5						15
16				17	12		10						16
17					68								17
18							15	10					18
19	Ground covered with snow and sharp frost		9	20		.20	18						19
20		.30	10			5							20
21						5							21
22													22
23					17	10							23
24													24
25						20	28						25
26			4					25					26
27								65					27
28			6			18	~~4~~	5					28
29					7		23						29
30		X	30				50						30
31		X		X		X	47		X		X		31
Total	82	.80	1.82	1.19	1.04	.78	2.21	3.55	.20				YEAR'S TOTAL
Rain Days.			8	9	4	6	9	12	2				

W. 8,000, VIII. 16

FORM A2.

8 JAN 1912 BRITISH RAINFALL.

REG 1911

SAFFRON WALDEN

ESSEX

1911

nowdon

Kept at Saffron Wald op 5 in.

above Ground 1 ft. — in.

in the County of Esse „ Sea Level 201 ft.

9. a m

by J. S. Wycliffe Le

on { Name Saffron Walden
Distance ½ m Direction S.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·10			·03			·09	·01					1
2	·22		·01	·03	·12		·09				·12	·15	2
3		·03		·05	·10					·07	·06		3
4	·04	·02	·12	·07						·01	·06	·24	4
5	·02			·06						·01		·14	5
6	·19		·10								·01	·30	6
7	·02									·04	·23	·25	7
8	·16		·17								·12	·12	8
9	·16		·02	·07								·01	9
10	·02	·07	·06	·03							·13	·34	10
11	·32				·05						·40	·01	11
12	·11		·41						·03		·26		12
13			·09		·25	·02			·29	1·23	·05	·21	13
14			·08		·55	·04						·42	14
15	·01	·03	·44						·03	·06	·06	·02	15
16			·11			·68				·01	·28	·03	16
17						·10					·11	·11	17
18		·15				·09					·78	·07	18
19	·01	·04			·03	·20			·07	·14	·44	·04	19
20						·10		·11	·04	·01		·49	20
21		·11						·12	·02	·20	·01	·17	21
22	·06	·01	·36							·15		·48	22
23	·01	·10	·16			·93			·29			·09	23
24		·04	·05			·11	·05			·75		·32	24
25		·07	·03	·11		·13	·14				·02	·01	25
26			·02	·19		·01	·01			·13	·05	·14	26
27		·16	·09	·06					·13		·06	·03	27
28		·12		·22				·13			·01	·04	28
29						·14	·15		·26	·22	·01	·01	29
30			·01			·01			·01	·20			30
31												·01	31
Total	1·45	·95	2·33	·92	1·10	2·56	·53	·37	1·17	3·23	3·27	4·25	TOTAL for year 22·13
No. of Rain Days.	15	13	18	11	6	13	6	4	10	15	21	27	159

W. 8,000, X. '11.

REG 911

FORM A2.

8 JAN 1912 BRITISH RAINFALL.

Kept at Saffron Walden

in the County of Essex 7

by J. S. Wycliffe Leverett

RAIN GAUGE
Pattern Snowdon
Diameter of top 5 in.
Height of top above Ground 1 ft. — in.
" " " Sea Level 201 ft.

Time of Observation 9. a m

Nearest Railway Station
Name Saffron Walden
Distance ½ m Direction S.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·10			·03			·09	·01					1
2	·22		·01	·03	·12		·09				·12	·15	2
3		·03		·05	·10					·07	·06		3
4	·04	·02	·12	·07						·01	·06	·24	4
5	·02			·06						·01		·14	5
6	·19		·10								·01	·30	6
7	·02									·04	·23	·25	7
8	·16		·17								·12	·12	8
9	·16		·02	·07								·01	9
10	·02	·07	·06	·03							·13	·34	10
11	·32				·05						·40	·01	11
12	·11		·41						·03		·26		12
13			·09		·25	·02			·29	1·23	·05	·21	13
14			·08		·55	·04						·42	14
15	·01	·03	·44						·03	·06	·06	·02	15
16			·11			·68				·01	·28	·03	16
17						·10					·11	·11	17
18		·15				·09					·78	·07	18
19	·01	·04			·03	·20			·07	·14	·44	·04	19
20						·10		·11	·04	·01		·49	20
21		·11						·12	·02	·20	·01	·17	21
22	·06	·01	·36							·15		·48	22
23	·01	·10	·16			·93			·29			·09	23
24		·04	·05			·11	·05			·75		·32	24
25		·07	·03	·11		·13	·14				·02	·01	25
26			·02	·19		·01	·01			·13	·05	·14	26
27		·16	·09	·06					·13		·06	·03	27
28		·12		·22				·13			·01	·04	28
29						·14	·15		·26	·22	·01	·01	29
30			·01			·01			·01	·20			30
31												·01	31
Total	1·45	·95	2·33	·92	1·10	2·56	·53	·37	1·17	3·23	3·27	4·25	TOTAL for year 22·13
No. of Rain Days.	15	13	18	11	6	13	6	4	10	15	21	27	159

W. 8,000, X. '11.

1306
E. SALING, GT. WOOLPITS
1916 – 20

RE

FORM A.
BRITISH RAINFALL.

8 JAN 191

27

Kept at Woolpits a.m. (about.)

in the County of E Rayne.

n Gauge 5 in.

by Joseph ove Ground 1 ft. in.

Sea Level 280 ft.

IMPORTANT N d the result entered to the previous day. If an iversal rule, he is earnestly requested to add the ear in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.
·00

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1			·25				·06				·04		1
2			·12		·8					·27	·18		2
3	·26		·16		·13				·34	·			3
4			·19				·03		·16	·15	·48		4
5		·32	·01			·34			·10	·08	·34		5
6	·16	·04				·26	·31			·04	·26		6
7				·27		·14				·06	·37	·19	7
8			·25		·32	·57	·25				·52		8
9	·09				·20	·17				·03		·27	9
10					·29	·42				·05			10
11			·18	·06								·30	11
12	·05		·03	·09	·50	·08							12
13				·13	·18	·17	·11			·23		·02	13
14		·65	·06				·05	·15					14
15		·42	·04				·07	·11		·12		·15	15
16			·11					·49		·09			16
17			·07				·08	·24					17
18				·25			·06	·11	·28	·20			18
19				·06				·23		·02	·84		19
20		·28	·03	·07					·33	·	·63		20
21	·16	·05	·16	·09				·08				·20	21
22			·88								·11	·36	22
23			·01		·06							·47	23
24		·15				·15		·02	·03	·07		·19	24
25		·14				·05		·17		·24		·41	25
26		·30	07								·06		26
27					·06			·03					27
28		·24	·84			·08				·81			28
29	·11	·53	·28			·09		·				·10	29
30		X			·21	·11		1·78	·04	·27			30
31		X		X		X		·20	X	·58	X	·06	31
Total	·83	·25 3·72 3·37	3·74 3·49	1·02	2·03	·06 2·63 2·69	·95 ·89	3·61	1·28	·04 3·31 3·35	3·83 3·79	2·72	YEAR'S TOTAL 29·07
Rain Days.	7	11	19	8	10	13	8	12	7	17	11	12	135

W, 8,000, VIII. 16

REGISTER

FORM A.
BRITISH RAINFALL.

8 JAN 191

Kept at Woolpits. Great Saling
in the County of Essex.
by Joseph Smith. Esq.

Lat. 57 Long. 27
Time of Observation 9 a.m. (about.)
Nearest Railway Station Rayne.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 280 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. ·00

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			·25				·06				·04		1
2			·12		·8					·27	·18		2
3	·26		·16		·13				·34				3
4			·19				·03		·16	·15	·48		4
5		·32	·01			·34			·10	·08	·34		5
6	·16	·04				·26	·31			·04	·26		6
7				·27		·14				·06	·37	·19	7
8			·25		·32	·57	·25				·52		8
9	·09				·20	·17				·03		·27	9
10					·29	·42				·05			10
11			·18	·06								·30	11
12	·05		·03	·09	·50	·08							12
13				·13	·18	·17	·11			·23		·02	13
14		·65	·06				·05	·15					14
15		·42	·04				·07	·11		·12		·15	15
16			·11					·49		·09			16
17			·07				·08	·24					17
18				·25			·06	·11	·28	·20			18
19				·06				·23		·02	·84		19
20		·28	·03	·07					·33		·63		20
21	·16	·05	·16	·09				·08				·20	21
22			·88								·11	·36	22
23			·01		·06							·47	23
24		·15				·15		·02	·03	·07		·19	24
25		·14				·05		·17		·24		·41	25
26		·30	07								·06		26
27					·06			·03					27
28		·24	·84			·08				·81			28
29	·11	·53	·28			·09						·10	29
30		X			·21	·11		1·78	·04	·27			30
31		X		X		X		·20	X	·58	X	·06	31
Total	·83	·35 ~~3·72~~ 3·37	~~3·74~~ 3·49	1·02	2·03	·06 ~~2·63~~ 2·69	·95 ·89	3·61	1·28	·04 ~~3·31~~ 3·35	~~3·83~~ 3·79	2·72	YEAR'S TOTAL 29·07
Rain Days.	7	11	9	8	10	13	8	12	7	17	11	·12	135

W. 8,000, VIII. 16

undr WD   End 95

1348

REGISTER OF RAINFALL IN 1917

FORM A.
BRITISH RAINFALL.

12 JAN 1918

Kept at Woolpits. Gt: Saling.
in the County of Essex.
by Joseph Smith.

Lat. 50·5 Long. 20·7
Time of Observation 9. a.m.
Nearest Railway Station Rayne
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground ft. 9 in.
" " " " Sea Level 284·6 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following. ·00

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1		·10		·03				·28	·03				1
2				·18				·79	·04				2
3	·04			·10				·17			·10		3
4				·03				·80			·12		4
5		·03	·03					·13		·80			5
6	·20		·02	·12				·80	·04	·09	·05		6
7						·08					·04		7
8	·24						·19						8
9	·10		·06	·08			·74	·06			·12	·19	9
10	·02			·07			·04	·04		·81	·12	·13	10
11	·45		·14	·06				·04			·01		11
12	·10		·53	·13					·03	·27			12
13				·01				·06	·03	·32			13
14	·09		·06	·02						·13		·02	14
15				·12				·37					15
16	·04									·02		·01	16
17	·01			·29	0·83					·36		·22	17
18			·01	·26		·07	·26		·38	·17			18
19	·04			·07		·05	·07		·44				19
20			·09			·09			·35				20
21	·06	·49	·12		·12				·03		·19		21
22			·04					·12			·02		22
23			·06					·10		·10			23
24	·03												24
25						·08				·15	·05		25
26			·06										26
27		·07	·05			·27		·26			·53	·04	27
28			·01			?		·60				·06	28
29								·04				·09	29
30		X	·02		·21	·05	·29	·04		·14			30
31		X	·18	X		X	·48	·17	X	·01	X	·05	31
Total	·10 1·42 1·52	·69 ·59	·03 1·48 1·51	1·57 1·54	1·16	·69	·28 2·07 2·35	·03 4·87 4·62	1·37 1·34	3·37	1·35	·81	YEAR'S TOTAL 20·85
Rain Days.	13	4	16	15	3	7	7	18	9	13	11	9	125

W. 8,000, IX. 17,

and for WD

82

REGISTER OF RAINFALL IN 1918

FORM A.
BRITISH RAINFALL.

16. 9

Kept at Woolpits. Saling. Braintree.
in the County of Essex
by Joseph Smith.

Lat. 55. Long. 27
Time of Observation 9 a.m.
Nearest Railway Station Rayne
Diameter of Funnel of Rain Gauge 5. in.
Height of top of Gauge above Ground ft. 9 in.
" " " " Sea Level 284. ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1. following. ·08.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1				·03						·03	·09	·12	1
2				·04						·01	·07	[illegible]	2
3		·04		·03				·13				·14	3
4					·10			·10	·08		·63	·04	4
5		·02	·19					·02	·33		·38	·01	5
6								·12	·03	·06			6
7		·04		·24	·10							·12	7
8	·09	·06		·08					·19	·14			8
9									·26		·12	·04	9
10	·02			·04		·04	·31		·32	·19		·07	10
11	·20			·01			·26			·03	·01	·05	11
12	·02			·01	·13		·15		·07	·32		·15	12
13		·09			·26		[illegible]		·14			·04	13
14					·16				·07			·18	14
15	·17			·02		·14	·27		·16	·39		·12	15
16	1·17			1·42		·03	·07					·03	16
17	·63	·06		·18						·06			17
18	·13			·27		·38	·83		·47			·10	18
19	·43					·14						·36	19
20	·08						·25			·03		·06	20
21				·16		·09	·32		·03	·19			21
22	·07				·13				·19	·10		·24	22
23	·01			·04			·64		·12				23
24	·03				·63				·08				24
25		·10			·13				·04				25
26						·09	·75	·18			·15		26
27							·24	·09		·04	·15	·08	27
28				·18				·25	·03		·04	·04	28
29	·01		·23								·33	·03	29
30		X	·44					·03	1·00				30
31	·01	X		X		X	·02		X		X	[illegible]	31
Total	3·07 3·07	·41 ·41	·03 ·86 ·89	2·75 2·72	1·64 1·64	·91 ·91	4·11 4·11	·92 ·92	·03 3·61 3·64	·09 1·59 1·68	·12 1·97 2·09	·08 2·02 1·98	YEAR'S TOTAL 23·86 23·94
Rain Days	15	7	3	15	8	7	12	8	18	13	18	20	130

W, 6,500, VII. 18. W W C

[illegible] [illegible] 1270

7 JAN 20

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1919.

Kept at Woolpits. Great Saling
in the County of Essex.
by Joseph Smith. J.P. C.A.

Lat. 55. Long. 27
Time of Observation 9 a.m.
Nearest Railway Station Rayne G.E.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground ft. 9 in.
" " " " Sea Level 284 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following. ·00

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·08				·45		·15			~~·15~~	·19	·26	1
2	·30				·02		·35					·60	2
3	·16				·13			·08		·01		·26	3
4	·23		·36				·09		·07		·08	·16	4
5	·06		·16			·12	·09					·09	5
6	·05	·43	·33				·01		·03			·13	6
7			·06										7
8	·02		·16								·08		8
9	·08		·06								·19		9
10	·04									·01			10
11	·04		·05	·12								·03	11
12	·02		·13	·18			·20						12
13			·07				·18			·08			13
14	·04			·31			·02			·07			14
15	·13			·32			·12		·13				15
16	·18	·05								·01	·03	·10	16
17	·04	·55									·05	·15	17
18		·50									·22	·04	18
19		·28						·22			·02	·01	19
20			·54			~~·78~~ ·81	·54	·18			·15		20
21	·12		·07			~~·20~~	·20				·04	·01	21
22	·32	·30	·02			·05	·40					·14	22
23		·09				·10	·10		77		·05	·12	23
24						·12	·12					·07	24
25				·34		·11						·06	25
26					·35			·17	·12		·09	·05	26
27	·19	·24	·06	·14				·03		·03		·26	27
28	·28		·03	1·35				32				·06	28
29		·03	·01					·70		·26	·31	·28	29
30		✕						·13				·09	30
31		✕	·01	✕		✕		·05	✕	·04	✕	·14	31
TOTAL	~~2·38~~ 2·30	2·47	2·12	~~2·76~~ 45 3·21	·95 ·50	~~1·31~~ ·15 1·46	~~2·57~~ 2·42	1·88	1·72	~~·66~~ ·19 ·85	~~1·50~~ ·26 1·57	~~3·11~~ 2·85	YEAR'S TOTAL ~~22·83~~ 27·75
Days with ·01 in. or more	14	9	16	7	4	7	14	9	5	9	13	22	134

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

SD WMD 1704

JAN 192

Form A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

Kept at Woolpits Gt Saling
in the County of Essex.
by Joseph Smith.

Lat. 50·8 Long. 27
Time of Observation 9 a.m.
Nearest Railway Station Rayne.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground ft. 9 in.
" " " " Sea Level 284 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following. 1·29

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·45			·29	·14	·04			·19	1
2				·01				·40	·09			·06	2
3	·01	·01		1·09			·42			·41		·03	3
4				·08			·09	·03		·03		·21	4
5	·01		·06	·06			·23	·01	·16			·07	5
6			·39	[illegible]	·10		·63						6
7			snow ·06	·11			·15						7
8	·29			·25			·01						8
9	·34		·05	·03									9
10	·10	·02	·04	·12			·07				·02		10
11	·15	·10		·21		·04	·18					snow ·42	11
12	·05		·05	·17		·22							12
13	·05		·07	·13		·06						·06	13
14			·37	·16			·01		·01	·10	·10	·04	14
15				·22	·03				·69		·08	·02	15
16				·10			·01		·17	·09			16
17	·04		·10	·02					·26				17
18				·08				·61	·18				18
19	·11	·02		·09				·05			·01		19
20	·03	·31		·34		·71			·27				20
21				·11					·42			·03	21
22				·20			·80	·14	·30			·12	22
23								·07			·02	·35	23
24			·04				·51						24
25	·06			·07	·25		·26				·01		25
26		·02	·01		·45						·04		26
27	·20	·03		·26							·03	·15	27
28	·50		·06			·14	·05				·03		28
29	·07		·03	·01			·03				·03	·35	29
30	·04			·02		·06	·32				·19	·20	30
31										·33		·05	31
Total	2·05	·51	1·33	4·39	·83	1·23	3·96	1·45	2·59	·96	·56	2·35	Year's Total 22·21
Days with ·01 in. or more	16	7	13	25	4	6	17	8	11	5	11	16	139
Days with ·04 in. or more	13	2	11	20	3	6	13 ~~14~~	6	10	4	4	13	19 5 ~~106~~

SEWARDSTONE
LODGE
ESSEX
1911 - 1915

FORM A2.
BRITISH RAINFALL.

6 - JAN 1912

REGI 911

Kept at Sewardstone
in the County of Esse
by Jas. Douglas for W.

op 8 in.
above Ground ft. 9
„ Sea Level ft.
9 a.m.

Nearest Railway Station
Name Chingford
Distance 2½ miles Direction S.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	—	—	·45	—	—	—	·03	—	—	—	—	1
2	·23	—	—	·23	·15	—	·01	—	—	—	·16	·14	2
3	—	·03	—	—	·13	—	—	—	—	—	·05	·09	3
4	·03	·01	·06	·12*	—	—	—	—	—	·04	·08	·20	4
5	·02	—	—	·03*	—	—	—	—	—	·08	—	·18	5
6	·32	—	·14	—	—	—	—	—	—	—	—	·29	6
7	·02	—	—	·02	—	—	—	—	—	·10	·35	·28	7
8	·12	—	·11	—	—	—	—	—	—	—	·21	·22	8
9	·08	—	—	—	—	—	—	—	—	—	—	—	9
10	·03	·14	·10	—	—	—	—	—	—	—	·02	·41	10
11	·31	—	—	—	·29	—	—	—	—	—	·56	—	11
12	·10*	—	·43	—	·09	·12	—	—	·06	—	·16	·02	12
13	—	—	·12	—	·06	—	—	—	·47	·15	·03	·16	13
14	—	·02	·01	—	·38	—	—	—	—	·08	—	·42	14
15	—	·03	·26	—	—	—	—	—	—	—	·02	·01	15
16	—	—	—	—	—	·73	—	—	—	—	·34	·02	16
17	—	—	·04	—	—	—	—	—	—	—	·26	·13	17
18	—	—	·01	—	—	·15	—	—	—	—	·41	·18	18
19	—	·15	—	—	—	·14	—	—	·13	·13	·27	·05	19
20	—	—	—	—	—	—	—	·19	·07	—	—	·51	20
21	—	·05	·01	—	—	—	—	·19	—	·47	—	·06	21
22	·07	—	—	—	—	·01	—	—	—	·09	—	·42	22
23	—	·12	·24	—	—	1·05	—	—	·25	—	·03	·14	23
24	—	·10	—	—	—	—	·06	·01	—	1·00	—	·23	24
25	—	·04	·04	·03	—	·23	·21	—	—	·01	—	—	25
26	—	—	·01	·11	—	·03	—	—	—	·16	·03*	·20	26
27	—	·46	·06	·04	—	—	—	—	·14	—	·07*	·08	27
28	—	·22	—	·27	—	—	1·82	·03	—	—	·01	—	28
29	—		—	·03	—	·16	·18	—	·24	·20	—	—	29
30	—		—	·02	·05	—	—	—	—	·13	—	—	30
31	—		—		·37		—	—		—		—	31
Total	1·35	1·37	1·64	1·35	1·52	2·62	2·28	·45	1·36	2·64	3·06	4·44	TOTAL for year 24·08
No. of Rain Days	12	12	15	11	8	9	5	5	7	13	18	23	138

9,000, IX. '10.

* melted snow

FORM A2.
BRITISH RAINFALL.

6 - JAN 1912

REGISTER OF RAINFALL IN 1911

Kept at Sewardstone Lodge

in the County of Essex

by Jas. Douglas for W. P. Robertson Esq.

RAIN GAUGE	Pattern
	Diameter of top 8 in.
	Height of top above Ground 9 ft.
	„ „ „ Sea Level ft.

Time of Observation 9 a.m.

Nearest Railway Station: Name Chingford; Distance 2½ miles; Direction S.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	—	—	·45	—	—	—	·03	—	—	—	—	1
2	·23	—	—	·23	·15	—	·01	—	—	—	·16	·14	2
3	—	·03	—	—	·13	—	—	—	—	—	·05	·09	3
4	·03	·01	·06	·12*	—	—	—	—	—	·04	·08	·20	4
5	·02	—	—	·03*	—	—	—	—	—	·08	—	·18	5
6	·32	—	·14	—	—	—	—	—	—	—	—	·29	6
7	·02	—	—	·02	—	—	—	—	—	·10	·35	·28	7
8	·12	—	·11	—	—	—	—	—	—	—	·21	·22	8
9	·08	—	—	—	—	—	—	—	—	—	—	—	9
10	·03	·14	·10	—	—	—	—	—	—	—	·02	·41	10
11	·31	—	—	—	·29	—	—	—	—	—	·56	—	11
12	·10*	—	·43	—	·09	·12	—	—	·06	—	·16	·02	12
13	—	—	·12	—	·06	—	—	—	·47	·15	·03	·16	13
14	—	·02	·01	—	·38	—	—	—	—	·08	—	·42	14
15	—	·03	·26	—	—	—	—	—	—	—	·02	·01	15
16	—	—	—	—	—	·73	—	—	—	—	·34	·02	16
17	—	—	·04	—	—	—	—	—	—	—	·26	·13	17
18	—	—	·01	—	—	·15	—	—	—	—	·41	·18	18
19	—	·15	—	—	—	·14	—	—	·13	·13	·27	·05	19
20	—	—	—	—	—	—	—	·19	·07	—	—	·51	20
21	—	·05	·01	—	—	—	—	·19	—	·47	—	·06	21
22	·07	—	—	—	—	·01	—	—	—	·09	—	·42	22
23	—	·12	·24	—	—	1·05	—	—	·25	—	·03	·14	23
24	—	·10	—	—	—	—	·06	·01	—	1·00	—	·23	24
25	—	·04	·04	·03	—	·23	·21	—	—	·01	—	—	25
26	—	—	·01	·11	—	·03	—	—	—	·16	·03*	·20	26
27	—	·46	·06	·04	—	—	—	—	·14	—	·07*	·08	27
28	—	·22	—	·27	—	—	1·82	·03	—	—	·01	—	28
29	—		—	·03	—	·16	·78	—	·24	·20	—	—	29
30	—		—	·02	·05	—	—	—	—	·13	—	—	30
31	—		—		·37		—	—		—		—	31
Total	1·35	1·37	1·64	1·35	1·52	2·62	2·28	·45	1·36	2·64	3·06	4·44	TOTAL for year 24·08
No. of Rain Days	12	12	15	11	8	9	5	5	7	13	18	23	138

9,000, IX. '10.

* melted snow

Ex 82

REGISTER OF RAINFALL IN 1912

FORM A2.
BRITISH RAINFALL.
7 JAN 1913

Kept at Sewardstone Lodge

in the County of Essex

by Jas. Douglas for H. P. Robertson Esq.

Rain Gauge: Pattern

Diameter of top 8 in.

Height of top above Ground — ft. 10 in.

" " " Sea Level ft.

Time of Observation 9 a.m.

Nearest Railway Station: Name Chingford

Distance 2 m. Direction S.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	—	—	·06	—	—	·25	·08	—	·04	·28	—	·18	1
2	—	·03*	·23	—	—	·15	·31	·04	—	—	—	—	2
3	·05	—	·11	—	—	·14	—	·45	—	—	—	·06	3
4	·18	—	·60	—	·20	·08	—	·06	—	—	·22	—	4
5	·14	·08*	·06	—	—	—	—	·04	—	—	·05	—	5
6	·39	·03	—	—	—	·13	—	·11	—	—	—	·04	6
7	·01	—	·03	—	·02	·51	—	·11	—	—	—	—	7
8	·43	·32	·13	—	—	—	—	·06	—	—	—	—	8
9	·03	·05	—	·06	—	·43	·04	·04	—	—	—	·11	9
10	—	·04	·03	—	—	·01	—	·38	·03	—	·15	·18	10
11	—	·36	—	—	—	·05	—	—	·02	—	—	·10	11
12	·11	·08	·05	—	·20	·09	—	—	—	—	·03	—	12
13	·01	—	—	—	—	·02	—	—	—	—	·08	·01	13
14	—	—	—	—	·02	—	—	·11	—	·04	—	—	14
15	—	·02	·11	—	·28	·32	—	·02	—	—	·01	·30	15
16	·21	—	·02	—	·08	·02	—	·08	—	·04	·05	—	16
17	·55*	—	·29	—	—	·08	—	·04	—	—	—	—	17
18	·05	—	·15	—	—	—	—	·01	—	—	·04	·10	18
19	·16	·08	·10	—	—	—	·07	·48	—	—	—	—	19
20	·01	—	·12	—	—	—	—	·29	—	·37	—	—	20
21	—	·04	·21	—	·09	—	—	·05	—	·03	·04	—	21
22	·20	·14	·05	—	·01	—	·11	·16	—	·05	—	·03	22
23	·38	·34	·29	—	—	—	·07	·38	—	·02	·13	·16	23
24	·42	·02	—	—	—	·04	·01	·09	—	—	—	·18	24
25	—	—	—	—	—	·24	—	·96	—	—	·23	·44	25
26	—	·02	—	—	—	—	·01	·23	—	·34	·42	·33	26
27	—	—	—	—	—	·05	—	—	—	·27	—	·25	27
28	—	·05	—	—	—	·02	·12	—	·05	·29	·35	·09	28
29	—	·02	·03	—	—	·13	·27	·25	1·09	·12	·02	—	29
30	—		—	—	·19	—	—	·04	·94	·11	—	—	30
31	—		·24		·01		·16	·19		—		—	31
Total	3·33	1·52	2·91	·06	1·10	2·76	1·25	4·67	2·17	1·96	1·82	2·56	TOTAL for year 26·31
No. of Rain Days.	17	17	20	1	10	19	11	25	6	12	14	16	168

W. 8,000, X. '11.

* Melted Snow.

FORM A.
BRITISH RAINFALL.

23 FEB 1914

REGISTER OF RAINFALL IN 1913

Kept at Sewardstone Lodge

in the County of Essex

by Jas. Douglas

Lat. Long.

Time of Observation 9 a.m.

Nearest Railway Station Chingford

Diameter of Rain Gauge 8 in.

Height of top of Gauge above Ground – ft. 10 in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·02	·16	·09	·27	–	–	–	–	·26	–	·08	–	1
2	·03	·13	–	–	–	–	·08	–	·15	–	·04	·11	2
3	–	–	·04	·20	·54	–	–	–	–	–	–	–	3
4	·22	–	–	·01	·32	–	–	–	–	·23	·03	–	4
5	·12	–	–	–	·10	–	·10	–	·15	·01	–	·06	5
6	–	·02	·04	–	–	–	·10	–	·03	·26	·12	–	6
7	–	·10	–	–	·03	–	·09	–	–	·44	·03	–	7
8	–	·02	–	–	·15	·26	–	–	–	·17	–	–	8
9	–	·16	–	–	·05	·04	–	–	·06	–	·09	·10	9
10	·03	–	·02	·09	–	·18	·22	–	–	–	–	–	10
11	·72	–	–	·42	·02	–	–	·02	–	·40	·29	–	11
12	–	–	–	–	·01	–	–	–	–	–	·15	–	12
13	·12	–	·08	–	–	–	·37	·04	–	–	·57	–	13
14	·04	–	·23	·04	–	–	·17	·07	–	·18	·37	–	14
15	·28	·08	·35	·20	–	–	–	–	·18	–	·06	–	15
16	·10	–	·02	·12	–	–	·17	–	·20	–	–	–	16
17	·02	–	·07	·10	–	–	–	–	–	–	–	–	17
18	–	–	·05	·06	–	–	·13	–	–	–	–	·02	18
19	·17	–	·05	–	–	–	–	–	·19	–	–	–	19
20	·07	–	·20	·05	–	·09	·13	–	–	·38	–	–	20
21	–	–	·13	·19	–	–	–	–	–	·22	·72	–	21
22	·30	–	·03	·03	–	·05	–	–	·17	–	–	·18	22
23	–	–	–	–	–	–	–	·23	·02	–	–	–	23
24	–	–	–	·04	–	–	–	·03	–	–	–	–	24
25	–	–	·21	·17	–	–	–	–	–	–	–	–	25
26	–	·07	·03	·02	–	–	–	·24	–	·76	–	·27	26
27	–	–	·18	·06	–	–	–	–	–	·08	–	–	27
28	·19	–	–	·06	–	–	–	–	–	·21	–	–	28
29	·07		–	·29	·29	–	–	·29	–	–	–	–	29
30	·24		–	·10	–	–	–	·18	–	·15	–	–	30
31	–		–		–		–	·44		·09		–	31
Total	2.77	·74	1.82	2.62	1.51	·62	1.56	1.54	1.41	3.68	2.55	·74	YEAR'S TOTAL 21.53
Rain Days.	17	8	17	20	9	5	10	9	10	14	12	6	137

W. 7,500, XI. ·12

ord by mn slats – fr auth } 26.11.15

REGISTER OF RAINFALL IN 1914

FORM A.
BRITISH RAINFALL.

6 - JAN 1915

Kept at Sewardstone Lodge. Chingford

in the County of Essex

by F. Goody. (Gardener)

Lat. ______ Long. ______
Time of Observation 9 a.m.
Nearest Railway Station Chingford
Diameter of Rain Gauge 8 in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level ______ ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. ______

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			·05					·34			·07	·02	1
2							·08	·08			·23		2
3	·13		·13		·16		·04	·04			·28	·07	3
4	·03			·20								·17	4
5			·05	·15	·06	·12	·50	·10			·38		5
6		·10				·07	·04					·15	6
7		·16	·20	·08	·43	·05	·05					·08	7
8	·03	·23	·52	·08		·08	·08					·08	8
9	·17		·58	·12	·03	·23		·09	·03			1·43	9
10		·18		·06	·05				·15				10
11	·05	·23	·39			·42			·03		·15	·26	11
12		·03	·12				·01		·24		·02	·42	12
13		·26	·11						·19			·39	13
14			·38				·13			·09	·26	·41	14
15	·07	·04	·17										15
16			·02				·06						16
17		·29	·04									·25	17
18			·15						·08			·21	18
19		·05	·18			·23	·08				·20		19
20		·13	·20			·06			·18			·25	20
21		·53	·06	·02						·12		·08	21
22			·24 (·04)		·43	·02							22
23			·15		·20	·06	·15	·04					23
24			·01	·02									24
25			·24				·09	·09		·42	·10		25
26			·01					·07		·03		·70	26
27			·02								·16	·17	27
28		·03								·09	·40	1·05	28
29	·09		·09							·26	·10		29
30		X	·06								·61	·14	30
31		X		X	·12	X			X		X	·02	31
Total	·57	2·26	3·97	·73	1·48	1·34	1·31	·85	·90	1·01	2·96	6·35	YEAR'S TOTAL ~~22·84~~ 23.73
Rain Days.	7	13	25	8	8	10	12	8	7	6	13	20	137

W. 8,000. X. 14.

ecd 078.

1356

FORM A. BRITISH RAINFALL.

3 - JAN 1916

REGISTER OF RAINFALL IN 1915

Kept at Sewardstone Lodge. Chingford

in the County of Essex.

by F. Goody.

Lat. Long.

Time of Observation 9 A.M.

Nearest Railway Station Chingford

Diameter of Funnel of Rain Gauge 8" in.

Height of top of Gauge above Ground 1 ft. — in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·35	·10			·02					·02	·20	·37	1
2	·15	·13	·28	·13				·45		·65	·01		2
3	·33		·03	·18			·04	·56				·53	3
4	·03				·07							·24	4
5	·08	·20			·14			·07		·03		·15	5
6	·17	·03		·17			·56					·37	6
7	·22	·29					·27					·14	7
8	·04	·40	·03				·04	·11					8
9											·33	·69	9
10	·25	·02										·10	10
11	·01							·15			·37		11
12	·08	·04		·31	·41			·29		·03			12
13	·03	·35			1·41								13
14	·02	·02					1·26	·15				·45	14
15	·17				·05		·01	·10			·23	·07	15
16		·36		·02			·71					·13	16
17	·03	·32			·51		·07	·18					17
18		·22			·17								18
19		·05	·08				·11	·21					19
20	·26											·23	20
21												·03	21
22	·88	·22	·28				·55					·14	22
23						·13	·18		·32	·28			23
24							·19		·17	·06			24
25	·01		·17	·08			·12			·03		·28	25
26						·11	·15					·34	26
27		·08				·50	·39			·39		·04	27
28		·05							1·43	·10			28
29			·03				·11				·21		29
30	·06	×				·40				·03	·12		30
31	·09	×		×		×			×	·88	×	·19	31
Total	3·26	2·88	·90	·89	2·78	1·14	4·76	2·27	1·92	1·90	1·47	4·49	YEAR'S TOTAL 28·66
Rain Days.	20	17	7	6	8	4	16	10	3	11	7	18	127

W. 8,000. X. 15.

1307
SHALFORD GREEN, LITTLES
1913 – 20

REGIS

FORM A.
BRITISH RAINFALL.

1 APR 1914

Kept at Shalford Gn, ... M.
in the County of Ess ... yne ... in.
by William Frede ... und 1 ft. 8 in.
... Level abt. 200 ft. 260

IMPORTANT NOTE. ... result entered to the previous day. If an Obse ... l rule, he is earnestly requested to add the readin ... the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	'00	'00	'05	'10	'00	'00	'00	'00	'08	'00	'03	'04	1
2	'05	'20	'00	'00	'26	'00	'10	'00	'03	'00	'05	'01	2
3	'095	'11	'08	'08	'70	'00	'00	'00	'00	'00	'00	'02	3
4	'00	'00	'08	'01	'10	'00	'01	'00	'00	'11	'05	'20	4
5	'08	'00	'00	'00	'00	'08	'40	'00	'03	'38	'01	'00	5
6	'105	'00	'01	'08	'10	'12	'12	'00	'01	'20	'21	'00	6
7	'00	'025	'00		'01	'07	'00	'00	'00	'36	'07	'00	7
8	'00	'04	'04		'30		'00	'00	'00	'17	'04	'00	8
9	'00	'00	'01		'20	'05	'00	'00	'02	'00	'03	'05	9
10	'00	'175	'01		'00	'00	'16	'00	'00	'00	'55	'00	10
11	'04	'00	'00	'47	'03	'00	'00	'15	'00	'08	'315	'00	11
12	'91	'00	'00	'00	'05	'00	'00	'01	'00	'01	'165	'00	12
13	'00	'00	'005	'00	'00	'00	'00	'01	'00	'00	'53	'00	13
14	'04	'00	'02	'03	'00	'00	'55	'00	'00	'21	'01	'00	14
15	'06	'00	'30	'14	'00	'00	'16	'00	'01	'00	'00	'00	15
16	'06	'02	'32	'04	'00	'00	'01	'00	'27	'01	'02	'00	16
17	'16	'00	'025	'03	'00	'65	'14	'00	'00	'00	'00	'01	17
18	'025	'01	'10	'21	'00	'00	'02	'00	'27	'00	'15	'00	18
19	'02	'00	'02	'00	'01	'00	'02	'00	'06	'00	'00	'00	19
20	'065	'00	'02	'04	'00	'65	'00	'00	'03	'41	'00	'00	20
21	'06	'00	'15	'02	'00	'00	'03	'00	'00	'33	'43	'00	21
22	'01	'01	'11	'00	'00	'00	'01	'02	'11	'00	'01	'00	22
23	'33	'01	'00	'00	'00	'02	'05	'24	'01	'00	'01	'08	23
24	'00	'00	'01	'00	'00	'07	'00	'05	'00	'00	'01	'00	24
25	'02	'00	'00	'07	'00	'05	'01	'00	'00	'00	'00	'01	25
26	'01	'00	'18	'02	'00	'00	'00	'00	'00	'65	'00	'20	26
27	'00	'00	'01	'01	'02	'01	'00	'00	'00	'15	'00	'00	27
28	'00	'06	'10	'03	'00	'00	'00	'00	'01	'18	'01	'00	28
29	'07	–	'04	'28	'32	'00	'00	'01	'00	'01	'00	'00	29
30	'29		'00	'10	'00	'00	'00	'02	'01	'05	'13	'01	30
31	'20		'00		'00		'00	'22		'05		'00	31
Total	2·70	0·66	1·69	1·76	2·10	1·77	1·79	0·73	0·95	3·36	2·83	0·63	YEAR'S TOTAL 20·97
Rain Days.	21	10	22	19	12	11	15	9	14	17	21	10	181

W.7,000, XI. 13

REGIS

FORM A.
BRITISH RAINFALL.

1 APR 1914

Kept at Shalford Green, Braintree
in the County of Essex
by William Frederick Hart

Lat. Long.
Time of Observation 10. a.m.
Nearest Railway Station Rayne
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 8 in.
" " " " Sea Level abt. 260 ft. 260

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·00	·00	·05	·10	·00	·00	·00	·00	·08	·00	·03	·04	1
2	·05	·20	·00	·00	·26	·00	·10	·00	·03	·00	·05	·01	2
3	·095	·11	·08	·08	·70	·00	·00	·00	·00	·00	·00	·02	3
4	·00	·00	·08	·01	·10	·00	·01	·00	·00	·11	·05	·20	4
5	·08	·00	·00	·00	·00	·08	·40	·00	·03	·38	·01	·00	5
6	·105	·00	·01		·10	·12	·12	·00	·01	·20	·21	·00	6
7	·00	·025	·00		·01	·07	·00	·00	·00	·36	·07	·00	7
8	·00	·04	·04	·08	·30		·00	·00	·00	·17	·04	·00	8
9	·00	·00	·01		·20	·05	·00	·00	·02	·00	·03	·05	9
10	·00	·175	·01		·00	·00	·16	·00	·00	·00	·55	·00	10
11	·04	·00	·00	·47	·03	·00	·00	·15	·00	·08	·315	·00	11
12	·91	·00	·00	·00	·05	·00	·00	·01	·00	·01	·165	·00	12
13	·00	·00	·005	·00	·00	·00	·00	·01	·00	·00	·53	·00	13
14	·04	·00	·02	·03	·00	·00	·55	·00	·00	·21	·01	·00	14
15	·06	·00	·30	·14	·00	·00	·16	·00	·01	·00	·00	·00	15
16	·06	·02	·32	·04	·00	·00	·01	·00	·27	·01	·02	·00	16
17	·16	·00	·025	·03	·00	·65	·14	·00	·00	·00	·00	·01	17
18	·025	·01	·10	·21	·00	·00	·02	·00	·27	·00	·15	·00	18
19	·02	·00	·02	·00	·01	·00	·02	·00	·06	·00	·00	·00	19
20	·065	·00	·02	·04	·00	·65	·00	·00	·03	·41	·00	·00	20
21	·06	·00	·15	·02	·00	·00	·03	·00	·00	·33	·43	·00	21
22	·01	·01	·11	·00	·00	·00	·01	·02	·11	·00	·01	·00	22
23	·33	·01	·00	·00	·00	·02	·05	·24	·01	·00	·01	·08	23
24	·00	·00	·01	·00	·00	·07	·00	·05	·00	·00	·01	·00	24
25	·02	·00	·00	·07	·00	·05	·01	·00	·00	·00	·00	·01	25
26	·01	·00	·18	·02	·00	·00	·00	·00	·00	·65	·00	·20	26
27	·00	·00	·01	·01	·02	·01	·00	·00	·00	·15	·00	·00	27
28	·00	·06	·10	·03	·00	·00	·00	·00	·01	·18	·01	·00	28
29	·07	–	·04	·28	·32	·00	·00	·01	·00	·01	·00	·00	29
30	·29		·00	·10	·00	·00	·00	·02	·01	·05	·13	·01	30
31	·20		·00		·00		·00	·22		·05		·00	31
Total	2·70	0·66	1·69	1·76	2·10	1·77	1·79	0·73	0·95	3·36	2·83	0·63	YEAR'S TOTAL 20·97
Rain Days.	21	10	22	19	12	11	15	9	14	17	21	10	181

W.7,000, XI. 13

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2730

FORM A.
BRITISH RAINFALL
28 JAN 1915

REGISTER OF RAINFALL IN 1914

Kept at Shalford

in the County of Essex 4

by W. F. Hart

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			.05					.24			.10	.01	1
2	.02			.01			.01	.04			.06	.04	2
3			.23		.10		1.33						3
4	.14		.02	.20							.63	.15	4
5	.01		.03	.20	.10		.14	.12			.01		5
6		.07			.02	.19		.02			.01	.16	6
7		.13	.24	.03	.19		.04					.07	7
8	.19	.13	.51	.03	.07	.16	.03	.09					8
9	.44		.61	.04	.02	.30						1.03	9
10	.49	.09		.09	.07							.10	10
11		.37	.32	.01	.07	.47			.13		.40	.31	11
12	.02	.01	.08		.01		.09		.58			.27	12
13	.01	.24	.11						.07	.18	.10	.38	13
14		.02	.35				.06			.08	.13	.38	14
15	.03		.22				.01	.01	.01		.02	.06	15
16			.10				.04				.01		16
17		.23	.02						.20			.08	17
18		.05	.10									.24	18
19		.09	.28			.23					.20	.09	19
20		.07	.13			.07			.11	.04	.01	.23	20
21		.42	.11			.02		.18		.05		.06	21
22		.01	.01		.36	.01	.16	.03		.09		.01	22
23		.03	.06		.19	.03			}	.09		.13	23
24	.02		.04	.20		.01	.10		.01 }	.01	.11		24
25	.04		.02					.01		.50		.04	25
26			.08				.01	.09		.04	.13	.41	26
27	.01		.01				.01				.01	.18	27
28										.10	.29	1.47	28
29			.04							.31	.10		29
30										.03	.32	.11	30
31					.13		.02					.02	31
Total	1.42	1.96	3.77	.81	1.33	1.49	2.05	.83	1.11	1.52	2.64	6.03	YEAR'S TOTAL 24.96
Rain Days.	12	15	25	9	12	10	14	10	7	12	18	25	169

W.7,000, XI. 13

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266

REGISTER OF RAINFALL IN 1915

FORM A.
BRITISH RAINFALL.

Kept at Shalford

in the County of Essex

by W. F. Hart

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Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·26	·08	·07		·04				·01		·08	·40	1
2	·07	·13	·24	·04				·30	·06		·01	·13	2
3	·27		·04	·09				·72	·10		·01	·13	3
4	·10							·04		·02	·03	·46	4
5	·03	·16						·02		·05	·05	·21	5
6	·18	·04	·05	·17			·56					·16	6
7	·11	·23	·04				·26	·04				·15	7
8	·01	·33	·03					·01					8
9	·03	·05		·01		·05		·07		·05	·25	·61	9
10	·31		·04					·64				·13	10
11	·01		·01				·01	—					11
12	·15	·01		·25				·18		·02	1·34		12
13	·05	·40		·01	1·66								13
14		·15					·55	·06	·04			·38	14
15	·25				·04		·10	·05			·47	·05	15
16	·01	·30		·01			·66	·40		·05		·10	16
17		·16			·13		·15	·16				·02	17
18	·01	·08	·19		·23						·15		18
19		·17					·04			·04		·01	19
20	·25		·02	·01				·02		·02		·32	20
21							·03			·04		·03	21
22	·70	·10	·25				·38		·02			·10	22
23	·02	·16	·14			·14	·25			·06		·30	23
24		·01	·16				·04		·28	·02		·21	24
25			·02	·05						·03		·20	25
26		·05				·01	·03				·02	·23	26
27		·03				·17	·53	—		·45		·03	27
28		·21	·02			·07	·02	·02	1·36	·21			28
29			·01			·04	·05	·14	—		·06	·09	29
30	·03	✕				·04	·02	·02			·03		30
31	·02	✕		✕		✕		·03	✕	·65	✕	·16	31
Total	2·87	2·85	1·33	·64	2·10	·52	3·68	2·92	1·87	1·71	2·50	4·61	YEAR'S TOTAL 27·60
Rain Days.	22	20	16	9	6	7	17	18	7	14	13	24	173

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REGISTER OF RAINFALL IN 1916

FORM A.
BRITISH RAINFALL.

Kept at Shalford
in the County of Essex
by W. F. Hart

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·04	·01	·10		·15	·03			·07		·18		1
2	·32		·20		·10	·01			·23	·26	·01		2
3		·37	·20				·03		·28	·14	·46		3
4	·28	·07	·02			·30			·11	·16	·30		4
5	·02		·01	·05		·22	·38			·05	·27	·02	5
6	·01	·01	·15	·21		·10	·25				·30		6
7	·15		·20		·24	·56	·06			·13	·53	·01	7
8					·24	·24						·33	8
9	·02		·01		·25					·09		·06	9
10			·16	·08		·16	·01		·01			·26	10
11	·07	·20	·04	·14		·09					·03		11
12	·03	·03		·01	·62	·20	·12	·02	·02	·24		·03	12
13		·47	·06		·17	·05	·05	·10					13
14		·38	·05	·10	·01			·12				·12	14
15			·08					·42	·02	·12		·06	15
16		·01	·10	·12			·04	·20		·06	—		16
17	·03	·03		·20			·12	·16	·25	·34			17
18	·01	·09	·01	·06				·11	·15	·03	·90		18
19	·04	·01	·02	·12				·01	·19		·67	·03	19
20	·20		·20	·14				·11				·33	20
21	·01		·80				·01					·18	21
22		·07			·06					·01		·62	22
23	·01					·12		·01		·05	·04	·06	23
24		·35	·01			·05				·25	·01	·42	24
25		·26	·11					·20		·04	·05		25
26		·21	·02					·04		·06	·07		26
27	·10	·24	·87		·08	·41		·07	—	·81			27
28		·29	·26			·15			·10			·16	28
29	·01	·26				·12		1·77	·01	·25		·07	29
30		X			·31	·05		·27		·62			30
31		X		X		X		·01	X	·05	X		31
Total	1·35	3·36	3·68	1·23	2·23	2·86	1·07	3·62	1·44	3·76	3·82	2·76	YEAR'S TOTAL 31·18
Rain Days.	17	20	23	11	11	17	10	16	12	20	14	16	187

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REGISTER OF RAINFALL IN 1917

FORM A.
BRITISH RAINFALL.

26 JAN 1918

Kept at Shalford, Little
in the County of Essex
by W. F. Hart

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1				·21				1·08	·04		·10		1
2	·05	·01		·04		·02		·19			·02		2
3				·02				·89		·35	·06		3
4		·06								·49			4
5	·20	·03	·02	·04				1·37	·03	·10	·06		5
6				·10		·04				·06	·03		6
7	·25					·16	·24		·01	·65			7
8	·11			·11			·83	·04		·27	·11	·21	8
9	·05		·05	·11				·02		·02	·19	·20	9
10	·21		·13	·10				·03			·01	01	10
11	·07	·02	·51	·11						·23			11
12	·07				·01			·05		·33		·01	12
13	·07		·01	·01				·01	·03	·08			13
14			·01	·17									14
15	·08							·24				·01	15
16		·12		·44			·07			·32		24	16
17				·19	·80	·09	·20		·33	·17			17
18	·05	·03		·08		·04	·07	·04	·40				18
19		·10	·07			·08			·36				19
20	·06	·20	·15		·02				·02		·20		20
21			·06								·03		21
22		·02	·05					·11		·13			22
23		·03	·02		·14			·09					23
24	·02	·04				·10		·01		·11	·11		24
25		·01	·02			·01					·08	·12	25
26			·11					·22	·01		·60	·05	26
27			·01					·56				·02	27
28		·02				·32		·05				·03	28
29	·01		·02		·15	·09	·36	·05		·14		·08	29
30	·07		·22				·65	·16					30
31	·06		·04				·25	·04					31
Total	1·43	·69	1·50	1·73	1·12	·95	2·67	5·25	1·23	3·45	1·60	·98	YEAR'S TOTAL 22·60
Rain Days.	16	13	17	14	5	10	8	21	9	15	13	11	152

W. 8,000, VIII. 16

84 See 84

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REGISTER OF RAINFALL IN 1918

FORM A.
BRITISH RAINFALL.
30·1·19

Kept at Shalford, Littles
in the County of Essex
by W. F. Hart

Lat. ……… Long. ………
Time of Observation ………
Nearest Railway Station ………
Diameter of Funnel of Rain Gauge ……… in.
Height of top of Gauge above Ground ……… ft. ……… in.
" " " " Sea Level ……… ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1				·03							·07	·06	1
2	·04			·01				·10			·09	·10	2
3		·02	·07		·07			·19	·08		·58	·04	3
4		·01	·16				·04	·01	·32		·49		4
5					·12			·08		·07			5
6	·08	·08		·23					·01			·12	6
7	·08	·10		·09						·15	·06	·01	7
8									·29		·06	·01	8
9	·03	·01		·02		·05	·01		·30	·20		·03	9
10	·10			·01			·45			·04		·25	10
11					·15		·17		·06	·33	·03	·08	11
12	·01	·08			·33		·12		·11	·03		·01	12
13		·01			·14		·04		·05			·16	13
14	·12			·02		·17	·20		·18	·47		·22	14
15	1·03			1·20		·03	·09			·01		·01	15
16	·09			·35					·05				16
17	·11			·30		·30	1·04					·12	17
18	·45					·19	·03		·50			·35	18
19	·07		·06	·01			·21			·05		·07	19
20		·05		·14		·03	·35		·01	·28			20
21	·05								·19	·09			21
22	·02			·03	·06		·09		·11			·27	22
23	·02				·80		·62	·03	·05			·03	23
24		·10			·10	·07	·03		·08		·06		24
25						·01	·12	·14			·06	·01	25
26							·85	·01		·05	·16	·10	26
27				·16			·04	·27	·06		·06	·02	27
28		·01	·16	·01		·06					·25	·04	28
29									1·13		·02		29
30			·44						·03	·02	·16	·08	30
31			·01							·09		·06	31
Total	2·30	·47	·90	2·61	1·77	·91	4·50	·83	3·61	1·88	2·15	2·25	YEAR'S TOTAL 24·18
Rain Days.	15	10	6	15	8	9	18	8	19	14	14	24	160

W. 8 000, IX. 17.

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REGISTER OF RAINFALL IN 1919

FORM A.
BRITISH RAINFALL.

Kept at Shalford, Littles
in the County of Essex
by W. F. Hart

Lat. .... Long. ....
Time of Observation ....
Nearest Railway Station ....
Diameter of Funnel of Rain Gauge .... in.
Height of top of Gauge above Ground .... ft. .... in.
" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1. following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	.31	.03			.08		.25			.15		.76	1
2	.16		.01		.12		.02		.06	.01	.16	.13	2
3	.21		.36				.06		.03		.08	.18	3
4	.06		.15			.09	.09	.06			.05	.20	4
5	.06	.30	.43						.01			.20	5
6			.10				.01						6
7	.01		.21								.09		7
8	.08		.04	.05							.11		8
9	.07		.01	.01						.02	.05		9
10	.03		.05	.04									10
11	.01		.12	.18			.26					.04	11
12	.01		.10				.12			.08			12
13	.03			.41						.06			13
14	.16	.01		.24			.13		.12				14
15	.16	.06		.19								.22	15
16	.04	.66	.01	.02							.06	.02	16
17		.47		.03							.30		17
18		.45							.08		.10	.07	18
19		.08	.55			.20	.53	.22	.02		.10		19
20	.20	.01	.05			.72	.24	.23			.03		20
21	.19	.23	.02			.05	.40				.03	.08	21
22		.12					.10		.53		.04	.43	22
23				.02		.17	.20		.02			.05	23
24				.20		.13					.09		24
25	.02			.09	.22		.01	.19				.07	25
26	.17	.32	.18	.13				.02	.11			.30	26
27	.31	.02	.04	1.12				.44		.07		.04	27
28			.02	.20			.01	.61	.02		.24	.27	28
29	.03			.08				.15		.33	.10	.03	29
30		X		.24		.15		.04		.05	.23	.20	30
31	.02	X		X		X			X	.01	X	.02	31
Total	2.34	2.76	2.45	3.25	.42	1.51	2.43	1.96	1.00	.78	1.86	3.31	YEAR'S TOTAL 24.07
Rain Days.	22	13	18	17	3	7	15	9	10	9	17	19	159

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FORM A. 1. **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

REGISTER OF RAINFALL IN 1920.

Kept at Shalford, Littles

in the County of Essex

by W. F. Hart

Lat. .... Long. ....

Time of Observation ....

Nearest Railway Station ....

Diameter of Funnel of Rain Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	**Jan.**	**Feb.**	**March**	**April**	**May**	**June**	**July**	**August**	**Sept.**	**Oct.**	**Nov.**	**Dec.**	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·35	·02		·30	·12		·14	·01	·18	1
2								·41	·08	·12		·07	2
3		·01		·80			·35	·01		·01		·03	3
4				·08			·11			·05		·26	4
5			·08	·06	·05		·24	·03	·17				5
6			·32		·05		·67	·01				·01	6
7			·07	·12			·15					·05	7
8	·28			·27			·01						8
9	·38	·02											9
10	·20	·10	·09	·02			·07					·09	10
11	·18		·04	·21			·15					·44	11
12	·10		·02	·17		·08							12
13	·02	·01	·07	·17		·05							13
14			·33	·18		·07			·07	·05	·14		14
15			·11	·28			·01		·70	·06	·03	·01	15
16				·17	·06				·15	·01		·02	16
17	·03			·02	·08				·29			·02	17
18	·02			·08				·60	·06			·03	18
19	·14			·08				·03				·01	19
20	·04	·23		·50		·66			·28				20
21				·09			·77	·06	·41			·03	21
22				·22				·12	·28			·08	22
23							·54	·06				·36	23
24	·01		·04									·01	24
25			·01	·09	·28		·15						25
26	·07			·07	·22		·01					·01	26
27	·17	·03		·26		·13					·09	·15	27
28	·52		·02		·02	·01	·05						28
29	·07		·03		·07		·11				·02	·36	29
30	·04			·01	·03	·01	·21		·10		·14	·21	30
31										·27		·05	31
TOTAL	2·27	·40	1·23	4·30	·88	1·01	3·90	1·45	2·59	·71	·43	2·48	YEAR'S TOTAL 21·65
Days with ·01 in. or more	16	6	13	23	10	7	17	10	11	8	6	22	149
04	12	2	9	20	7	5	14	6	11	6	3	12	107

(44,283). Wt.21,958—218. 7500. 10/19. **Gp.132. A.&E.W.**

FORM A. 1. **METEOROLOGICA** … **RGANIZATION.**

REGIS… …19.

JAN 20

SHENFIELD
GDNS
ESSEX

1919

Kept at Shenfield G…
in the County of Essex
by F Copeman

…g
… 9 AM.
… Shenfield G E Ry
Rain Gauge 5 in.
above Ground – ft 11 in.
,, Sea Level ft.

IMPORTANT NOTE.—Rain … entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·35	SNOW ·12	..	..	·2	..	·12	..	..	·10	..	·88	1
2	·25	..	·3	..	·14	..	·10	..	·10	..	·12	·20	2
3	·20	..	·40	..	·3	..	..	..	·14	..	& SNOW ·12	·21	3
4	·13	..	·25	..	..	·8	·43	..	..	..	..	THUNDER ·25	4
5	·8	..	·65	..	..	..	..	·3	..	..	..	·27	5
6	..	SNOW ·36	·8	..	..	..	..	..	..	..	..	·11	6
7	·3	..	·30	..	..	..	..	..	..	..	·12	..	7
8	·12	..	·8	THUNDER ·10	..	..	..	..	..	..	·37	..	8
9	·26	..	..	..	..	..	..	..	..	·2	·28	..	9
10	·10	..	·12	·10	..	..	..	..	..	..	..	..	10
11	·3	..	·21	·30	..	..	·28	..	..	..	..	..	11
12	·3	..	·10	..	..	..	·30	..	..	·3	SNOW ·4	..	12
13	·26	..	..	·25	..	·4	·3	..	..	·4	..	·11	13
14	·20	·3	..	·33	..	..	·4	..	THUNDER ·40	& SNOW ·10	..	..	14
15	·3	·6	·3	·24	..	..	..	..	..	..	..	·12	15
16	..	·77	·3	·3	..	..	..	..	..	..	SNOW ·10	..	16
17	..	..	..	·2	..	..	..	..	..	..	·20	·6	17
18	..	SNOW ·85	·3	..	..	..	..	·15	·6	..	..	·15	18
19	..	..	·75	..	..	..	·21	..	·8	..	..	..	19
20	·55	·22	·5	..	..	1·14	·28	..	..	..	..	..	20
21	SNOW. ·23	·23	SNOW ·4	..	..	·23	..	..	..	..	..	..	21
22	..	·13	..	..	..	·3	·32	..	..	..	·11	·11	22
23	..	..	..	..	..	·6	·7	·23	·25	..	·3	·38	23
24	..	..	..	·28	..	·3	·3	..	·8	..	..	·3	24
25	·4	..	..	HAIL ·7	·14	..	..	·22	..	..	..	..	25
26	·8	·20	·8	THUNDER HAIL ·6	..	..	·9	·7	..	..	..	..	26
27	SNOW. ·65	·5	THUNDER HAIL ·5	1·44	..	..	..	·8	..	..	& SNOW ·20	..	27
28	..	..	..	·30	..	..	·2	1·15	·17	..	..	·75	28
29	..	..	SNOW ·19	·8	..	..	..	·30	..	·53	..	9	29
30	..	✕	HAIL ·3	·28	..	·23	..	·10	..	·5	·35	..	30
31	SNOW ·3	✕	SNOW ·2	✕	..	✕	..	..	✕	·7	✕	..	31
TOTAL	3·59	3·02	3·52	3·88	0·33	1·84	2·32	2·33	1·28	0·94	2·04	3·72	YEAR'S TOTAL 28·81
Days with ·01 in. or more	20	11	21	15	4	8	14	9	8	8	12	15	145

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

FORM A. 1. **METEOROLOGICAL RGANIZATION.**

JAN 20

REGISTER OF RAINFALL IN 1919.

Kept at Shenfield Gardens

in the County of Essex

by F Copeman Esq

Lat. Long.

Time of Observation 9. AM.

Nearest Railway Station Shenfield. G E Ry

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground – ft. 11 in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·35	SNOW ·12	..	..	·2	..	·12	..	..	·10	..	·88	1
2	·25	..	·3	..	·14	..	·10	..	·10	..	·12	·20	2
3	·20	..	·40	..	·3	..	..	..	·14	..	& SNOW ·12	·21	3
4	·13	..	·25	..	..	·8	·43	..	..	..	..	THUNDER ·25	4
5	·8	..	·65	..	..	..	..	·3	..	..	..	·27	5
6	..	SNOW ·36	·8	..	..	..	..	..	..	..	..	·11	6
7	·3	..	·30	..	..	..	..	..	..	..	·12	..	7
8	·12	..	·8	THUNDER ·10	..	..	..	..	..	..	·37	..	8
9	·26	..	..	..	..	..	..	..	..	·2	·28	..	9
10	·10	..	·12	·10	..	..	..	..	..	..	..	..	10
11	·3	..	·21	·30	..	..	·28	..	..	..	..	..	11
12	·3	..	·10	..	..	..	·30	..	..	·3	SNOW ·4	..	12
13	·26	..	..	·25	..	·4	·3	..	..	·4	..	·11	13
14	·20	·3	..	·33	..	..	·4	..	THUNDER ·40	& SNOW ·10	..	..	14
15	·3	·6	·3	·24	..	..	..	..	..	..	..	·12	15
16	..	·77	·3	·3	..	..	..	..	..	..	SNOW ·10	..	16
17	..	..	..	·2	..	..	..	..	..	..	·20	·6	17
18	..	SNOW ·85	·3	..	..	..	..	·15	·6	..	..	·15	18
19	..	..	·75	..	..	..	·21	..	·8	..	..	..	19
20	·55	·22	·5	..	..	1·14	·28	..	..	..	..	..	20
21	SNOW. ·23	·23	SNOW ·4	..	..	·23	..	..	..	..	..	..	21
22	..	·13	..	..	..	·3	·32	..	..	..	·11	·11	22
23	..	..	..	..	..	·6	·7	·23	·25	..	·3	·38	23
24	..	..	..	·28	..	·3	·3	..	·8	..	..	·3	24
25	·4	..	..	HAIL ·7	·14	..	..	·22	..	..	..	..	25
26	·8	·20	·8	THUNDER HAIL ·6	..	..	·9	·7	..	..	..	..	26
27	SNOW. ·65	·5	THUNDER HAIL ·5	1·44	..	..	..	·8	..	..	& SNOW ·20	..	27
28	..	..	..	·30	..	..	·2	1·15	·17	..	..	·75	28
29	..	..	SNOW ·19	·8	..	..	..	·30	..	·53	..	·9	29
30	..		HAIL ·3	·28	..	·23	..	·10	..	·5	·35	..	30
31	SNOW ·3		SNOW ·2		..		..	..		·7		..	31
TOTAL	3·59	3·02	3·52	3·88	0·33	1·84	2·32	2·33	1·28	0·94	2·04	3·72	YEAR'S TOTAL 28·81
Days with ·01 in. or more	20	11	21	15	4	8	14	9	8	8	12	15	145

82

RE

Kept at Shenfield

in the County of Esse

by H. P. Landon

SHENFIELD
THE LODGE
ESSEX
1911 – 1917

FORM A2.
BRITISH RAINFALL.
26 JAN 1912

270

5 in.

Ground 0 ft. 7 in.

Sea Level 302 ft.

Name

Distance Direction

IMPORTANT NOTE
previous day. If an Ob
requested to add the read
for it at the end of this
the selection and placin
Organization are given in
Dr. H. R. Mill, 62, Camc

the result entered to the
versal rule, he is earnestly
ar in the space provided
nent of rain,
itish Rainfall
application to

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04		·02	·26			·02	·05			·08		1
2	·21		·01	·18	·14		·02				·12	·15	2
3	·01	·01			·11		·03			·02		·03	3
4	·04	·01	·06	·11						·10	·18	·19	4
5	·03			·07						·12		·22	5
6	·31		·19	·02								·09	6
7	·04									·22	·23	·40	7
8	·14		·14								·29	·17	8
9	·15		·04	·02								·03	9
10		·07	·09								·06	·30	10
11	·42							·05			·73		11
12	·01					·02			·01		·19	·01	12
13			·50		·09				·47	·20	·16	·08	13
14		·04	·02		·37	·05						·27	14
15		·03	·35							·02	·03		15
16						·44					·41	·03	16
17						·05					·26	·05	17
18		·19	·03			·24					·85	·07	18
19						·16		·03	·32	·15	·34	·13	19
20	·01	·01				·03		·22		·19		·50	20
21	·01	·08						·35		·25		·18	21
22	·06		·08			·02				·19		·46	22
23		·11	·20			·71			·19		·03	·12	23
24		·12				·03	·04			1·19		·24	24
25		·04		·01		·14	·24			·01		·18	25
26			·11	·23		·03				·10	·02	·20	26
27		·51	·10	·02					·17		·05	·08	27
28		·11		·21				·04			·03	·02	28
29				·03		·15	·27		·25	·27	·01		29
30				·03	·03	·02		·03	·02	·15		·01	30
31													31
Total	1·48	1·33	1·94	1·19	·74	2·09	·62	·77	1·43	3·18	4·07	4·21	TOTAL for year 23·05
No. of Rain Days	14	13	17	12	5	14	6	7	7	15	19	26	155

9,000, IX. '10.

8L

RE

FORM A2.
BRITISH RAINFALL.
26 JAN 1912

Kept at Shenfield, The Lodge

in the County of Essex 4

by H. P. Landon

Rain Gauge Diameter of top 5 in.
Height of top above Ground 0 ft. 7 in.
" " " Sea Level 302 ft.

Time of Observation

Nearest Railway Station Name
Distance Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.04		.02	.26			.02	.05			.08		1
2	.21		.01	.18	.14		.02				.12	.15	2
3	.01	.01			.11		.03			.02		.03	3
4	.04	.01	.06	.11						.10	.18	.19	4
5	.03			.07						.12		.22	5
6	.31		.19	.02								.09	6
7	.04									.22	.23	.40	7
8	.14		.14								.29	.17	8
9	.15		.04	.02								.03	9
10		.07	.09								.06	.30	10
11	.42							.05			.73		11
12	.01					.02			.01		.19	.01	12
13			.50		.09				.47	.20	.16	.08	13
14		.04	.02		.37	.05						.27	14
15		.03	.35							.02	.03		15
16						.44					.41	.03	16
17						.05					.26	.05	17
18		.19	.03			.24					.85	.07	18
19						.16		.03	.32	.15	.34	.13	19
20	.01	.01				.03		.22		.19		.50	20
21	.01	.08						.35		.25		.18	21
22	.06		.08			.02				.19		.46	22
23		.11	.20			.71			.19		.03	.12	23
24		.12				.03	.04			1.19		.24	24
25		.04		.01		.14	.24			.01		.18	25
26			.11	.23		.03				.10	.02	.20	26
27		.51	.10	.02					.17		.05	.08	27
28		.11		.21				.04			.03	.02	28
29				.03		.15	.27		.25	.27	.01		29
30				.03	.03	.02		.03	.02	.15		.01	30
31													31
Total	1.48	1.33	1.94	1.19	.74	2.09	.62	.77	1.43	3.18	4.07	4.21	TOTAL for year 23.05
No. of Rain Days	14	13	17	12	5	14	6	7	7	15	19	26	155

9,000, IX. '10.

8L Wrote for June
14 II 13

270

FORM A2.
BRITISH RAINFALL.

24 JAN 1913

REGISTER OF RAINFALL IN 1912

Kept at Shenfield, The Lodge

in the County of Essex 4

by H. P. Landon

Rain Gauge
Pattern
Diameter of top in.
Height of top above Ground ft. in.
" " " Sea Level ft.

Time of Observation

Nearest Railway Station
Name
Distance Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			·02	·03		·02	·02		07	·27		·22	1
2			·27			·42	·27	18	·02				2
3	·07	·01	·22		·02	·15		·22		·01		·07	3
4	·25	·02	·48		·09	·32		·05			·15		4
5	·10	06	·07					·08			·10		5
6	·50	·11				·03	·03	·01				·12	6
7			·02		·03	·63		·11					7
8	·35	·25	·06			·01			·05				8
9	·01	·03		·07		·03	·01					·11	9
10		·02				·01		·11			·18	·25	10
11	·01	·23				·04			·04		·01	·08	11
12		·15	·03		23	·07		·01			·16		12
13	·40		·02				·10	·05			·11		13
14								·10		·04	·01	·04	14
15		·01	·22		·31	·41		·01			·02	·48	15
16	·20		·03		·08	·07		·07		·07	·05		16
17	·40		·24			·12		·04					17
18	·10		·13				·01	·09		·02		·15	18
19	·11	·13	·12	·01			·10	·14					19
20	·03	·01	·20					·02		·31			20
21	·01	·02	·09		·09			·09		·09	·10		21
22	·13	·17	·15		·08		·17	·08		·04		·04	22
23	·60	·34	·24				·22	·58			·20	·12	23
24	·09	·01				·21	·01	·22				·09	24
25	·08	·02				·18		·72			·28	·60	25
26		·01					·11	·30		·39	·22	·30	26
27			·01				·03			·07		·18	27
28		·07					·06	·01	·04	·20	·16	·08	28
29			·04			·17	·29	·12	·65	·10	·20		29
30					·03	·08	·01		1·36	·19			30
31			·14		·03		·10	17					31
Total	3·44	1·67	2·80	·11	·99	2·97	1·54	3·58	2·23	1·80	1·95	2·93	TOTAL for year 26·01
No. of Rain Days.	20	19	21	3	10	18	16	25	7	13	15	16	183

W. 8,000, X. '11.

Written 87 11.3.14 ✓

REGISTER OF RAINFALL IN 1913

FORM A.
BRITISH RAINFALL.

276

27 JAN 1914

Kept at Shenfield, The Lodge [illegible]
in the County of Essex 4
by H. P. Landon

Lat. Long.
Time of Observation 8 am
Nearest Railway Station
Diameter of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1		·20	·04	·37					·18	·15	·03	·10	1
2	·11	·15			·06				·07		·17		2
3			·02	·22	·62							·03	3
4	·09			·02	·17		·05			·04	·03	·02	4
5	·31						·17		·12	·26	·01	·05	5
6	·03	·01	·14		·07	·23	·31	·05	·01	·13	·10		6
7		·04					·70			·46			7
8			·07		·17	·15				}	·10		8
9		·14		·02	·10				·04	·20 }	·06	·05	9
10	·02		·06	·01			·17	·02			·24		10
11	·50			·45	·06			·05		·30	·40		11
12					·01						·27		12
13	·07		·02								·84		13
14	·03		·07	·06			·27	·01	·04	·24	·20		14
15	·18	·03	·34	·14			·30						15
16	·13		·26	·22					·20				16
17	·04	·01		·02			·18				·02		17
18	·01		·03	·11			·01				·02		18
19	·11		·10	·05			·12		·06				19
20	·37		·34	·03						·32			20
21			·08	·40			·01			·41	·59		21
22	·41		·07						·10				22
23			·04					·15	·03		·01	·18	23
24	·01		·01					·05			·02		24
25				·12		·08						·02	25
26		·01	·13					·04		·87		·26	26
27		·01	·02		·02					·04			27
28	·12		·08	·05						·25			28
29	·18		·02	·16	·16			·08		·02			29
30	·28			·17				·14		·04			30
31								·55		·05			31
Total	3·00	·60	1·94	2·62	1·44	·46	2·29	1·14	·85	3·78	3·11	·71	YEAR'S TOTAL 21·94
Rain Days.	19	9	20	18	10	3	11	10	10	17	17	8	152

W. 7,500, XI. 12

82 Ex. M.G. 268

REGISTER OF RAINFALL IN 1914

FORM A. BRITISH RAINFALL.

28 JAN 1915

Kept at Shenfield

in the County of Essex 4

by H. P. Landon

Lat. .... Long. ....

Time of Observation ....

Nearest Railway Station ....

Diameter of Rain Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1							.04	.17			.07		1
2	.01		.02				.06	.15		.01	.04	.23	2
3			.25	.02	.10		.21						3
4	.07		.01	.23							.46	.18	4
5	.04		.02	.18	.07		.23	.99					5
6		.12		.02	.01	.20		.03			.04	.17	6
7		.15	.21	.15	.88	.02						.06	7
8	.10	.21	.59	.06		.28	.07	.10					8
9	.36		.63	.05		.69						1.27	9
10	.11			.12	.06							.13	10
11		.49	.42	.04		.22			.21		.44	.41	11
12	.01		.05				.03		.36			.41	12
13		.25	.13						.30		.07	.47	13
14		.03	.39				.07			.06	.09	.35	14
15	.04		.25					.02		.13	.15	.19	15
16			.04				.06						16
17		.21							.11		.02	.07	17
18			.07									.31	18
19		.12	.35				.02		.02		.15	.30	19
20		.03	.29			.03			.07			.14	20
21		.56	.06			.10				.05		.18	21
22			.02	.09	.44	.03	.09	.01		.06			22
23			.10		.11	.03				.05		.04	23
24				.13			.08			.02	.15		24
25	.04		.43							.50			25
26								.14		.07	.17	.45	26
27	.01		.03					.02			.04	.15	27
28	.01	.04			.01					.07	.26	1.00	28
29	.02		.03		—					.27	.07		29
30			.04		—					.07	.34	.03	30
31					.21		.03					.05	31
Total	.82	2.21	4.43	1.09	1.89	1.60	.99	1.63	1.07	1.36	2.56	6.59	YEAR'S TOTAL 26.24
Rain Days.	12	17	23	11	9	9	12	9	6	12	16	22	153

W.7,000, XI. 13

82

1403
262

REGISTER OF RAINFALL IN 1915

FORM A.
BRITISH RAINFALL.

Kept at The Lodge Shenfield

in the County of Essex 4 Ess 86

by

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·27	·19	·06						·05		·30	·28	1
2	·02	·10	·21	·05				·64			·01		2
3	·38		·07	·19				·39	·13			·59	3
4	·04							·20				·23	4
5	·06	·16			·20			·02		·02		·27	5
6	·21	×	·05	·16			·36					·20	6
7	·73	× ·25	·02				·15	·01				·18	7
8		·19					·04						8
9	·03	·06		·03		·08		·12		·01	·34	·67	9
10	·35		·01					1·01				·25	10
11	·02		·02								·79	·02	11
12	·03	·02		·30	·19			·07		·01	·49		12
13	·07	·30		·03	1·50				·07	·05			13
14	·01	·09					·54	·32	·06			·45	14
15	·19							·06			·67	·13	15
16		·17		·04			·83	·44				·09	16
17		·26			·46		·07					·01	17
18		·08	·09		·27						·10		18
19	·02	·18	·01		·01		·05			·03			19
20	·32		·01	·07								·29	20
21	·15											·03	21
22	·70	·22	·16				·65				·01	·13	22
23	·05	·15	·40	·05		·09	·66		·03	·19		·25	23
24			·06				·23		·20	·01		·22	24
25			·04	·17			·02					·24	25
26		·05								·37		·32	26
27						·07	·43					·02	27
28		·08							1·85	·22		·03	28
29						1·48	·05	·10			·10	·05	29
30	·04	X				·88					·23	·01	30
31	·06	X		X		X			X	1·00	X	·18	31
Total	3·75	2·55	1·21	1·09	2·63	2·60	4·08	3·38	2·39	1·91	3·04	5·14	YEAR'S TOTAL 33·77
Rain Days.	21	18	14	10	6	5	13	12	7	10	10	25	152

W. 8,000. X. 14.

1380

FORM A.
BRITISH RAINFALL.
JAN 1917

REGISTER OF RAINFALL IN 1916

Kept at The Lodge Shenfield
in the County of Essex
by Harcourt Olandon

Lat. 51. 37. 55 Long. 0. 19. 6 E
Time of Observation 8.0 am
Nearest Railway Station Shenfield
Diameter of Rain Gauge — 5 in.
Height of top of Gauge above Ground — ft. 7 in.
" " " " Sea Level 302 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·03	—	·07s	—	·06	·02	—	—	·10	·04	·26	—	1
2	·31	·05	—	—	·16	—	—	—	·25	·35	·03	—	2
3	—	·26	·28s	—	—	—	·04	—	·22	·27	·53	—	3
4	·20	·15	—	—	—	·25	—	—	·07	·13	·51	·02	4
5	·03	—	·02s	—	—	·29	—	—	—	·05	·21	—	5
6	—	·03	·30s	·30	·31	·20	·05	—	—	·01	·33	—	6
7	·10	—	·31s	—		·10	·28	—	—	—	·56	·02	7
8	—	—	·01s	—	·38	·36	—	—	—	—	·02	·25	8
9	—	—	—	—	·35	·04	—	—	—	·05	—	·18	9
10	—	·05	·12	—	—	·29	·06	—	—	—	—	·22	10
11	·05	·20	—	·15	—	·10	—	—	—	—	—	·07	11
12	·04	·02	·05	·35	·28	·15	—	·02	·01	—	—	·01	12
13	—	·54	·23	·09	·23	·11	—	—	·02	·09	—	—	13
14	—	·28	·02	·05	·08	—	—	·92	—	·02	—	·07	14
15	—	·30	·22	—	—	—	—	·05	—	·04	—	·08	15
16	—	·03	·05	·17	—	—	·38	·01	—	·08	—	—	16
17	·08	·07	·01	·03	—	—	·13	·46	·32	·49	—	—	17
18	·01	·16	·02	·13	—	—	—	·11	·06	·07	·99	—	18
19	·10	—	·05	·20	—	—	—	—	·08	—	·87	·07	19
20	·15	—	·39	·05	—	—	—	·02	—	—	·03	·18	20
21	—	—	·66	—	—	—	—	—	—	—	—	·43	21
22	·02	·40s	·10	—	—	—	—	—	—	·03	—	·37	22
23	·01	·15s	·01	—	—	·10	—	·01	—	·08	·04	·27	23
24	·01	·50s	·02	—	—	·04	—	·01	—	·14	·01	·40s	24
25	—	·20s	·18	—	·03	—	—	·23	—	·10	·12	·02	25
26	—	·45s	·02	—	—	·01	—	·06	—	·02	·03	—	26
27	·17	·22s	·92s	—	—	·26	—	·25	·05	·65	—	—	27
28	—	·43s	·30s	—	—	·05	—	—	·03	—	—	·21	28
29	—	·16	—	—	—	·25	—	1.42	·09	·14	—	·13	29
30	—	X	—	—	—	—	—	·30	·01	·18	—	—	30
31	—	X	—	X	—	X	—	·02	X	·16	X	·01	31
Total	1.31	4.59	4.36	1.52	1.88	2.62	·94	3.89	1.31	3.19	4.54	3.01	YEAR'S TOTAL 33.16
Rain Days.	15	21	24	10	9	17	6	15	13	22	15	19	186

W. 7,500, XI. 12

Esed 920

1320

FORM A.
BRITISH RAINFALL.

6 MAY 1918

REGISTER OF RAINFALL IN 1917

Kept at The Lodge Shenfield Essex
in the County of Essex
by Harcourt Olander

Lat. 51. 37. 55 Long. 0. 19. 6 E
Time of Observation 8. 0 o'c. a. m
Nearest Railway Station Shenfield r Station
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground — ft. 7 in.
" " " " Sea Level 302 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	—	—	—	·09	—	—		1.14	·02	—	·20	—	1
2	·01	—		·21	—	—		·20	—	—	·03	—	2
3	·01	—		·04	—	—		·59	—	·22	·17	—	3
4	—	·11	·13	·04	—	—		·03	—	·46	—	—	4
5	·28	—	—	·30	·28	—		·38	·20	·12	·02	—	5
6	—	·04	—		—	·09		—	·05	·03	·13	—	6
7	·20	—	—		—	·04		—	—	·31	·03	·03	7
8	·10	—	—		—	—		·06	·01	·27	·23	·25	8
9	·02	—	—	·24	—	—		·05	—	—	·07	·50	9
10	·16	—	·68		—	—		·06	—	—	·02	·04	10
11	·23	—		·24	—	—		—	—	·38	—	—	11
12	·05	—	·03	·01	T·04	—		·04	—	·52	—	02	12
13	—	—	·03	—	—	—		·02	·03	·14	—	—	13
14	·10	—	—	·19	—	—		·01	—	·05	·01	—	14
15	·05	—	—	—	—	—		·07	—	—	—	03	15
16	·04	·09	—	·17	·07	—		—	—	·38	—	09	16
17	·02	—	—	·14	·75	—		—	·36	·11	—	09	17
18	·03	·03	—	·12	·09	·29		·11	·23	—	—	—	18
19	—	·08	·11	·01	·19	·08		—	·24	—	—	—	19
20	·06	·18	·11	—	·67	—		—	—	—	·12	—	20
21	—	·02	·02	—	·04	—		—	—	—	·02	—	21
22	—	—	·05	—	—	—		·07	—	·10	—	—	22
23	—	—	·01	—	·21	·02		·04	—	—	—	·03	23
24	—	·10	—	—	—	—		·01	—	·40	·04	·02	24
25	—	—	·03	—	—	·10	1.90	—	—	—	·08	—	25
26		·02	·07	—	—	—	—	·27	·02	—	·66	·05	26
27		—	—	—	—	—	—	·83	—	—	—	—	27
28		—	·01	—	—	·41	—	·09	—	—	—	03	28
29		—	·04	—	1.41	—	·95	·13	—	·17		·19	29
30	16	X	·35	—	—	—	1.37	·11	—	·03		·03	30
31		X	·06	X	—	X	·44	—	X	—	X	·01	31
Total	1.52	·67	1.73	1.77	3.75	1.03	4.66	4.31	1.16	3.69	1.83	1.41	YEAR'S TOTAL 27.53
Rain Days.								4.69					

W. 8,000, IX. 17.

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1227

FORM A.
BRITISH RAINFALL.

SHOEBURYNESS

NEW RANGERS

ESSEX

1919 - 1920

REG

Kept at Shoeburyne

in the County of Esse

by

Gauge in.

ve Ground ft. in.

Sea Level ft.

IMPORTANT NO … the result entered to the previous day. If an O … versal rule, he is earnestly requested to add the rea … ar in the space provided for it at the end of th … ment of rain, the selection and placin … ritish Rainfall Organization are given i … application to Dr. H. R. Mill, 62, Ca

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1		03	–		·05					·37	·06	·33	1
2					·20				·01	·04	·30	·26	2
3					·01				·06		·24	·33	3
4					·14	·04		·01				·20	4
5		·30			·02			·14				·22	5
6										·01	·04	·09	6
7											·05		7
8				·03							·50		8
9				·10							·11		9
10				·02							·01	·01	10
11				·29								·02	11
12										·01			12
13				·15						·02			13
14				·39					·01				14
15		·05		·17	·01					·05		·03	15
16		·54		·01							·11	·12	16
17		·66		·02							·19	·03	17
18		·26							·06		·04	·08	18
19		·09				·09		·15	·07		·08	·01	19
20		·03			·01	·56		·14					20
21		·08				·10						·01	21
22		·03							·31		·03	·44	22
23				·21		·09			·07			·02	23
24				·09		·08					·05	·01	24
25				·08				·13					25
26		·16		·13				·09	·08			·19	26
27		·01		·98	·23			·19		·01		·04	27
28		·01		·04				·50		·01	·24	·28	28
29				·05				·63		·35	·16	·08	29
30		X		·20		·08		·18		·09	·08	·24	30
31		X		X		X			X	·13	X	·06	31
Total	2·73	2·25	2·29	2·96 ~~1·96~~	·67	1·04	2·31	2·16	·67	1·09	2·29	3·10	YEAR'S TOTAL 23·46
Rain Days.	20	13	16	17	8	7	12	10	8	11	17	23	

W. 8,000, IX. 17.

8L

~~1908. 2/13~~ 1227

FORM A.
BRITISH RAINFALL.

REG

Kept at Shoeburyne

in the County of Essex

by

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1		·03	–		·05					·37	·06	·33	1
2					·20				·01	·04	·30	·26	2
3					·01				·06		·24	·33	3
4					·14	·04		·01				·20	4
5		·30			·02			·14				·22	5
6										·01	·04	·09	6
7											·05		7
8				·03							·50		8
9				·10							·11		9
10				·02							·01	·01	10
11				·29								·02	11
12										·01			12
13				·15						·02			13
14				·39					·01				14
15		·05		·17	·01					·05		·03	15
16		·54		·01							·11	·12	16
17		·66		·02							·19	·03	17
18		·26							·06		·04	·08	18
19		·09				·09		·15	·07		·08	·01	19
20		·03			·01	·56		·14					20
21		·08				·10						·01	21
22		·03							·31		·03	·44	22
23				·21		·09			·07			·02	23
24				·09		·08					·05	·01	24
25				·08				·13					25
26		·16		·13				·09	·08			·19	26
27		·01		·98	·23			·19		·01		·04	27
28		·01		·04				·50		·01	·24	·28	28
29				·05	–			·63		·35	·16	·08	29
30		×	–	·20		·08		·18		·09	·08	·24	30
31		×		×		×			×	·13	×	·06	31
Total	2·73	2·25	2·19	~~1·96~~ 2·96	·67	1·04	2·31	2·16	·67	1·09	2·29	3·10	YEAR'S TOTAL 23·46
Rain Days.	20	13	16	17	8	7	12	10	8	11	17	23	

W. 8,000, IX. 17.

FORM A. 2 **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

REGISTER OF RAINFALL IN 1920.

4 MAR

(MO)

Kept at Shoeburyness (Gt Wakering)

in the County of Essex

by Superintendent of Experiments

Lat. 51° 32' Long. 0° 47' E

Time of Observation 7h G.M.T.

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground 1 ft. - in.

" " " " Sea Level 9 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Inches should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	-	-	-	2.1	-	-	2.1	-	0.2	13.0	0.5	1.5	1
2	-	2.4	1.4	0.1	0.2	-	-	1.2	1.4	1.7	-	2.4	2
3	-	-	-	-	-	0.3	-	-	0.9	0.2	-	1.9	3
4	-	0.1	-	3.3	0.1	-	9.7	0.3	0.1	0.3	-	2.2	4
5	-	-	0.3	1.1	0.6	-	8.0	2.9	1.6	-	-	1.3	5
6	-	-	3.1	-	3.8	-	7.0	0.1	0.2	-	-	0.8	6
7	-	-	0.3	1.9	0.3	-	1.7	-	-	0.2	-	2.4	7
8	2.5	0.1	-	0.7	0.5	-	0.2	-	-	-	-	-	8
9	5.9	0.2	-	1.5	-	-	0.2	0.6	-	-	-	0.2	9
10	3.5	1.4	1.0	1.7	-	0.3	6.6	-	-	-	-	0.3	10
11	6.9	-	0.2	6.0	-	0.1	9.4	-	-	-	-	5.2	11
12	2.9	-	1.7	4.1	1.0	4.0	0.7	-	-	-	-	-	12
13	4.5	0.1	0.4	1.5	-	1.2	-	-	0.2	0.1	1.1	-	13
14	0.1	-	2.5	2.2	-	0.6	-	-	2.4	0.1	4.0	-	14
15	-	-	-	1.3	-	-	-	-	10.8	3.6	1.0	0.2	15
16	-	-	0.2	0.4	1.2	-	-	-	5.8	16.9	-	0.5	16
17	-	-	-	4.9	1.5	0.3	-	-	8.4	-	-	2.3	17
18	0.7	-	-	2.1	0.5	-	-	23.2	13.3	-	-	1.6	18
19	5.5	-	-	1.3	-	-	-	1.9	-	-	-	2.1	19
20	-	5.5	-	3.0	-	11.9	-	-	11.3	-	-	0.1	20
21	0.1	-	-	0.6	-	-	22.8	1.3	25.2	-	-	1.1	21
22	-	-	-	4.1	-	-	0.2	3.6	8.0	0.1	-	6.3	22
23	-	-	-	-	-	-	3.5	2.2	-	-	-	7.2	23
24	-	-	1.0	-	-	-	0.5	-	0.1	0.1	-	0.6	24
25	-	0.1	-	0.6	1.6	-	2.4	2.1	0.3	0.1	-	-	25
26	0.3	-	-	0.9	0.2	0.7	0.2	0.2	-	-	0.1	-	26
27	1.2	0.6	-	5.5	-	3.6	0.1	-	0.1	0.1	0.2	2.6	27
28	7.5	-	1.1	1.1	1.1	-	0.7	-	-	-	6.6	0.1	28
29	5.3	-	0.9	-	1.4	-	-	-	0.2	-	1.3	5.1	29
30	-	×	0.5	-	-	-	5.0	-	2.7	-	2.2	1.4	30
31	0.2	×	-	×	-	×	-	-	×	0.8	×	3.5	31
TOTAL	47.1	10.5	14.6	52.0	14.0	23.0	81.0	39.6	93.2	37.3	17.0	52.9	YEAR'S TOTAL 482.2
Days with 0·2 mm. or more	13 ✓	5 ✓	14 ✓	23 ✓	13 ✓	9 ✓	18 ✓	11 ✓	17 ✓	8 ✓	8 ✓	23 ✓	162 ✓
Days with 1·0 mm. or more	10 ✓	3 ✓	7 ✓	18 ✓	7 ✓	4 ✓	11 ✓	8 ✓	11 ✓	4 ✓	6 ✓	17 ✓	106 ✓

(44,284). 10/19. (52,639). Wt.10,000—359. 1000. 7/20. Gp.132. A.&E.W. Copied from [illegible] 3200.

8L

SHOEBURYNESS

ESSEX

1911-1920

FORM A2.
BRITISH RAINFALL.

19 JAN 1912

17

REC

Kept at Shoeburyn ... in.

... round ... ft. ... in.

in the County of Es ... a Level ... ft.

by Major Bland ... me ...

... stance ... Direction ...

IMPORTANT NOTE. ... he result entered to the
previous day. If an Obs ... rsal rule, he is earnestly
requested to add the readi ... in the space provided
for it at the end of this ... t of rain,
the selection and placing ... h Rainfall
Organization are given in “ ... lication to
Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

11

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.3 ·01	—	—	9.9 ·39	—	—	—	1.8 ·07	—	—	—	—	1
2	2.0 ·08	—	0.3 ·01	0.3 ·01	3.0 ·12	0.5 ·02	0.3 ·01	—	—	—	3.0 ·12	4.8 ·19	2
3	1.8 ·07	0.3 ·01	—	—	0.3 ·01	—	—	—	—	—	0.3 ·01	1.3 ·05	3
4	5.3 ·21	0.3 ·01	1.5 ·06	5.3 ·21	—	—	—	—	—	14.0 ·55	1.8 ·07	4.1 ·16	4
5	0.5 ·02	0.3 ·01	—	0.5 ·02	—	—	—	—	—	3.0 ·12	—	2.0 ·08	5
6	3.8 ·15	—	—	0.5 ·02	—	—	—	—	—	—	—	1.5 ·06	6
7	—	—	0.5 ·02	0.3 ·01	—	—	—	—	—	7.4 ·29	3.8 ·15	6.3 ·25	7
8	2.3 ·09	—	3.3 ·13	—	—	—	—	—	—	—	2.8 ·11	0.5 ·02	8
9	2.8 ·11	—	1.0 ·04	—	—	—	—	—	—	—	—	—	9
10	—	0.8 ·03	—	0.8 ·03	—	—	—	—	—	—	0.3 ·01	8.9 ·35	10
11	2.5 ·10	—	0.3 ·01	—	—	—	—	—	—	—	12.9 ·51	—	11
12	—	—	43	—	—	—	—	—	—	—	0.8 ·03	0.3 ·01	12
13	—	—	1.8 07	—	7.1 ·28	1.5 ·06	—	—	9.9 ·39	6.9 ·27	3.0 ·12	2.0 ·08	13
14	—	1.5 ·06	—	—	8.4 ·33	1.3 ·05	—	—	—	—	—	4.8 19	14
15	—	0.5 ·02	6.1 ·24	—	—	—	—	—	—	—	0.3 ·01	0.3 ·01	15
16	—	—	0.3 ·01	—	—	6.9 ·27	—	—	—	0.3 ·01	6.3 ·25	0.3 ·01	16
17	0.3 ·01	—	—	—	—	—	—	—	—	0.3 ·01	21.6 ·85	1.3 ·05	17
18	—	1.8 ·07	0.3 ·01	—	—	—	—	—	—	—	15.0 ·59	0.8 ·03	18
19	—	0.5 ·02	—	—	—	1.3 ·05	—	—	1.0 ·04	0.5 ·02	5.3 ·21	1.3 ·05	19
20	—	—	—	—	—	—	—	7.1 ·28	0.5 ·02	3.0 ·12	—	12.4 ·49	20
21	0.5 ·02	0.5 ·02	—	—	—	—	—	22.4 ·88	0.8 ·03	8.9 ·35	—	3.6 ·14	21
22	0.8 ·03	—	0.5 02	—	—	—	—	3.3 ·13	—	4.8 ·19	—	10.2 ·40	22
23	—	1.3 ·05	4.1 ·16	—	—	33.0 1·30	—	—	5.6 22	—	—	2.5 ·10	23
24	—	0.8 ·03	—	—	—	—	2.5 ·10	—	—	2.5 ·10	—	4.8 ·19	24
25	—	2.0 ·08	4.5 ·18	0.5 ·02	—	2.5 ·10	—	2.8 ·11	—	—	2.0 ·08	—	25
26	—	—	4.3 ·17	5.8 ·23	—	0.8 ·03	—	—	—	1.8 ·07	4.1 ·16	3.8 ·15	26
27	—	5.3 ·21	0.5 ·02	1.0 ·04	—	—	—	—	3.3 ·13	2.5 ·10	—	1.5 ·06	27
28	—	0.8 ·03	—	3.6 ·14	—	—	—	—	—	—	0.3 ·01	—	28
29	—		—	1.5 ·06	—	2.3 ·09	0.3 ·01	—	3.8 ·15	4.1 ·16	0.3 ·01	—	29
30	—		—	1.8 ·07	2.3 ·09	—	—	2.0 ·08	1.5 ·06	2.0 ·08	—	—	30
31	—		—		—		—	—		—		0.3 ·01	31
99 Total	22.9 ·90	16.7 ·65	40.2 1·58	31.8 1·25	21.1 ·83	50.1 1·97	3.1 ·12	39.4 1·55	26.4 1·04	62.0 2·44	84.1 3·30	79.6 3·13	TOTAL for year 18·76 477.4
No. of Rain Days	12	14	16	13	5	9	3	6	8	15	18	24	143

9,000, IX. '10.

8L

REC

FORM A2.
BRITISH RAINFALL.

19 JAN 1912

Kept at *Shoeburyness*

in the County of *Essex* 3

by *Major Bland*

RAIN GAUGE { Diameter of top .... in.
Height of top above Ground .... ft. .... in.
" " " Sea Level .... ft.

Time of Observation ....

Nearest Railway Station { Name ....
Distance .... Direction ....

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

11

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.3 ·01	—	—	9.9 ·39	—	—	—	1.8 ·07	—	—	—	—	1
2	2.0 ·08	—	0.3 ·01	0.3 ·01	3.0 ·12	0.5 ·02	0.3 ·01	—	—	—	3.0 ·12	4.8 ·19	2
3	1.8 ·07	0.3 ·01	—	—	0.3 ·01	—	—	—	—	—	0.3 ·01	1.3 ·05	3
4	5.3 ·21	0.3 ·01	1.5 ·06	5.3 ·21	—	—	—	—	—	14.0 ·55	1.8 ·07	4.1 ·16	4
5	0.5 ·02	0.3 ·01	—	0.5 ·02	—	—	—	—	—	3.0 ·12	—	2.0 ·08	5
6	3.8 ·15	—	—	0.5 ·02	—	—	—	—	—	—	—	1.5 ·06	6
7	—	—	0.5 ·02	0.3 ·01	—	—	—	—	—	7.4 ·29	3.8 ·15	6.3 ·25	7
8	2.3 ·09	—	3.3 ·13	—	—	—	—	—	—	—	2.8 ·11	0.5 ·02	8
9	2.8 ·11	—	1.0 ·04	—	—	—	—	—	—	—	—	—	9
10	—	0.8 ·03	—	0.8 ·03	—	—	—	—	—	—	0.3 ·01	8.9 ·35	10
11	2.5 ·10	—	0.3 ·01	—	—	—	—	—	—	—	12.9 ·51	—	11
12	—	—	·43	—	—	—	—	—	—	—	0.8 ·03	0.3 ·01	12
13	—	—	1.8 ·07	—	7.1 ·28	1.5 ·06	—		9.9 ·39	6.9 ·27	3.0 ·12	2.0 ·08	13
14	—	1.5 ·06	—	—	8.4 ·33	1.3 ·05	—	—	—	—	—	4.8 ·19	14
15	—	0.5 ·02	6.1 ·24	—	—	—	—	—	—	—	0.3 ·01	0.3 ·01	15
16	—	—	0.3 ·01	—	—	6.9 ·27	—	—	—	0.3 ·01	6.5 ·25	0.3 ·01	16
17	0.3 ·01	—	—	—	—	—	—	—	—	0.3 ·01	21.6 ·85	1.3 ·05	17
18	—	1.8 ·07	0.3 ·01	—	—	—	—	—	—	—	15.0 ·59	0.8 ·03	18
19	—	0.5 ·02	—	—	—	1.3 ·05	—	—	1.0 ·04	0.5 ·02	5.3 ·21	1.3 ·05	19
20	—	—	—	—	—	—	—	7.1 ·28	0.5 ·02	3.0 ·12	—	12.4 ·49	20
21	0.5 ·02	0.5 ·02	—	—	—	—	—	22.4 ·88	0.8 ·03	8.9 ·35	—	3.6 ·14	21
22	0.8 ·03	—	0.5 ·02	—	—	—	—	3.3 ·13	—	4.8 ·19	—	10.2 ·40	22
23	—	1.3 ·05	4.1 ·16	—	—	33.0 1·30	—	—	5.6 ·22	—	—	2.5 ·10	23
24	—	0.8 ·03	—	—	—	—	2.5 ·10	—	—	2.5 ·10	—	4.8 ·19	24
25	—	2.0 ·08	4.5 ·18	0.5 ·02	—	2.5 ·10	—	2.8 ·11	—	—	2.0 ·08	—	25
26	—	—	4.3 ·17	5.8 ·23	—	0.8 ·03	—	—	—	1.8 ·07	4.1 ·16	3.8 ·15	26
27	—	5.3 ·21	0.5 ·02	1.0 ·04	—	—	—	—	3.3 ·13	2.5 ·10	—	1.5 ·06	27
28	—	0.8 ·03	—	3.6 ·14	—	—	—	—	—	—	0.3 ·01	—	28
29	—		—	1.5 ·06	—	2.3 ·09	0.3 ·01	—	3.8 ·15	4.1 ·16	0.3 ·01	—	29
30	—		—	1.8 ·07	2.3 ·09	—	—	2.0 ·08	1.5 ·06	2.0 ·08	—	—	30
31	—		—		—		—	—		—		0.3 ·01	31
99 Total	22.9 ·90	16.7 ·65	40.2 1·58	31.8 1·25	21.1 ·83	50.1 1·97	3.1 ·12	39.4 1·55	26.4 1·04	62.0 2·44	84.1 3·30	79.6 3·13	TOTAL for year ~~18·76~~ 477.4
No. of Rain Days	12	14	16	13	5	9	3	6	8	15	18	24	143

9,000, IX. '10.

DL

1/7

REGISTER OF RAINFALL IN 1912

FORM A2.
BRITISH RAINFALL.
24 JAN 1913

Kept at *Shoeburyness*

in the County of *Essex* 3

by *Major W. C. Bland*

RAIN GAUGE
Pattern
Diameter of top ______ in.
Height of top above Ground ______ ft. ______ in.
" " " Sea Level 13 ft.

Time of Observation

Nearest Railway Station
Name
Distance Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
12 1	0.3 in. ~~.01~~	in. —	in. ~~.02~~	in. —	in. —	7.1 in. ~~.28~~	7.6 in. ~~.30~~	in. —	2.3 in. ~~.09~~	7.1 in. ~~.28~~	in. —	2.8 in. ~~.11~~	1
2	—	0.5 ~~.02~~	6.6 ~~.26~~	0.5 ~~.02~~	—	0.3 ~~.01~~	2.8 ~~.11~~	—	0.3 ~~.01~~	—	—	—	2
3	1.3 ~~.05~~	0.5 ~~.02~~	—	—	1.3 ~~.05~~	3.3 ~~.13~~	—	3.0 ~~.12~~	—	0.3 ~~.01~~	—	0.5 ~~.02~~	3
4	6.1 ~~.24~~	—	7.9 ~~.31~~	—	1.8 ~~.07~~	4.6 ~~.18~~	—	2.8 ~~.11~~	—	—	3.6 ~~.14~~	—	4
5	2.8 ~~.11~~	2.0 ~~.08~~	1.0 ~~.04~~	—	—	—	—	1.5 ~~.06~~	—	—	2.0 ~~.08~~	—	X 5
6	11.7 ~~.46~~	2.3 ~~.09~~	—	—	0.5 ~~.02~~	—	—	3.0 ~~.12~~	—	—	—	2.3 ~~.09~~	6
7	—	—	0.8 ~~.03~~	—	0.3 ~~.01~~	6.1 ~~.24~~	5.1 ~~.20~~	0.3 ~~.01~~	—	0.3 ~~.01~~	·	—	7
8	7.6 ~~.30~~	4.1 ~~.16~~	1.5 ~~.06~~	—	—	—	—	—	6.1 ~~.24~~	0.3 ~~.01~~	—	0.3 ~~.01~~	8
9	0.3 ~~.01~~	—	—	1.5 ~~.06~~	—	4.6 ~~.18~~	3.8 ~~.15~~	—	—	—	—	1.8 ~~.07~~	9
10	0.3 ~~.01~~	0.3 ~~.01~~	—	—	—	—	—	—	0.3 ~~.01~~	0.5 ~~.02~~	1.3 ~~.05~~	4.8 ~~.19~~	10
11	0.5 ~~.02~~	4.3 ~~.17~~	—	—	—	—	—	—	0.5 ~~.02~~	0.5 ~~.02~~	—	1.8 ~~.07~~	11
12	0.3 ~~.01~~	0.8 ~~.03~~	0.3 ~~.01~~	—	0.5 ~~.02~~	0.3 ~~.01~~	—	—	0.3 ~~.01~~	—	0.3 ~~.02~~	—	12
13	—	0.3 ~~.01~~	—	—	—	0.3 ~~.01~~	—	0.5 ~~.02~~	—	—	5.1 ~~.20~~	—	13
14	—	—	—	—	0.8 ~~.03~~	—	—	0.3 ~~.01~~	—	1.5 ~~.06~~	0.5 ~~.02~~	—	14
15	—	—	2.0 ~~.08~~	—	4.1 ~~.16~~	12.2 ~~.48~~	—	—	—	0.3 ~~.01~~	0.5 ~~.02~~	9.9 ~~.39~~	15
16	6.1 ~~.24~~	—	0.3 ~~.01~~	—	3.6 ~~.14~~	3.6 ~~.14~~	—	2.0 ~~.08~~	—	0.5 ~~.02~~	2.0 ~~.08~~	—	16
17	13.7 ~~.54~~	—	4.1 ~~.16~~	—	—	0.8 ~~.03~~	—	1.5 ~~.06~~	—	—	0.5 ~~.02~~	—	17
18	0.5 ~~.02~~	—	2.8 ~~.11~~	—	—	—	1.8 ~~.07~~	—	—	0.8 ~~.03~~	1.0 ~~.04~~	3.6 ~~.14~~	18
19	1.0 ~~.04~~	1.8 ~~.07~~	2.8 ~~.11~~	—	—	—	3.8 ~~.15~~	4.3 ~~.17~~	—	—	—	—	19
20	0.8 ~~.03~~	—	2.5 ~~.10~~	—	—	—	4.3 ~~.17~~	0.5 ~~.02~~	—	10.7 ~~.42~~	—	—	20
21	—	0.8 ~~.03~~	3.3 ~~.13~~	—	—	—	0.5 ~~.02~~	3.3 ~~.13~~	—	2.3 ~~.09~~	2.0 ~~.08~~	—	21
22	2.5 ~~.10~~	2.5 ~~.10~~	1.8 ~~.07~~	—	—	—	1.3 ~~.05~~	1.5 ~~.06~~	—	0.3 ~~.01~~	—	0.5 ~~.02~~	22
23	13.0 ~~.51~~	5.6 ~~.22~~	5.3 ~~.21~~	—	—	—	—	10.2 ~~.40~~	—	2.0 ~~.08~~	3.0 ~~.12~~	0.8 ~~.03~~	23
24	0.8 ~~.03~~	1.5 ~~.06~~	—	—	—	2.0 ~~.08~~	—	3.3 ~~.13~~	—	—	—	0.5 ~~.02~~	24
25	4.8 ~~.19~~	—	—	—	—	2.0 ~~.08~~	—	37.3 ~~1.47~~	—	0.3 ~~.01~~	5.8 ~~.23~~	10.4 ~~.41~~	25
26	—	0.3 ~~.01~~	—	—	—	—	—	4.6 ~~.18~~	—	6.1 ~~.24~~	6.6 ~~.26~~	3.0 ~~.12~~	26
27	—	—	—	—	—	—	0.8 ~~.03~~	—	—	—	—	2.5 ~~.10~~	27
28	—	0.8 ~~.03~~	—	—	—	—	—	—	—	4.1 ~~.16~~	4.6 ~~.18~~	0.5 ~~.02~~	28
29	—	—	1.0 ~~.04~~	0.3 ~~.01~~	—	—	—	2.0 ~~.08~~	11.7 ~~.46~~	4.3 ~~.17~~	—	—	29
30	0.3 ~~.01~~		—	—	0.8 ~~.03~~	—	—	0.3 ~~.01~~	30.0 ~~1.18~~	5.1 ~~.20~~	—	—	30
31	—		—		0.5 ~~.02~~		2.5 ~~.10~~	2.5 ~~.10~~		—		—	31
99 Total	74.7 ~~2.93~~	28.4 ~~1.11~~	44.0 ~~1.75~~	2.3 ~~.09~~	14.2 ~~.55~~	47.2 ~~1.85~~	34.3 ~~1.35~~	84.7 ~~3.34~~	51.5 ~~2.02~~	47.3 ~~1.85~~	38.8 ~~1.54~~	46.0 ~~1.81~~	TOTAL for year 513.4 20.19
No. of Rain Days	20	16	17	3	10	13	11	20	8	19	15	16	168

9,000, IX. '10.

81 ✓

7/7

FORM A.
BRITISH RAINFALL.

22 JAN 1914

REGISTER OF RAINFALL IN 1913

Kept at Shoeburyness
in the County of Essex
by Major W. Bland

3

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level 13 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in *"Rules for Rainfall Observers,"* sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
13 1	0.3 .01	6.1 .24	1.0 .04	8.6 .34	0.3 .01	—	—	—	—	7.9 .31	—	2.3 .09	1
2	0.3 .01	1.8 .07	—	—	—	—	4.1 .16	—	—	—	0.8 .03	0.3 .01	2
3	—	—	—	6.6 .26	6.1 .24	—	—	—	—	—	—	0.5 .02	3
4	0.3 .01	—	—	—	—	—	1.5 .06	—	—	—	0.3 .01	0.8 .03	4
5	3.0 .12	—	—	—	—	—	8.4 .33	—	—	7.1 .28	—	3.0 .12	5
6	3.8 .15	—	1.0 .04	—	1.8 .07	1.3 .05	0.3 .01	—	5.6 .22	12.2 .48	3.8 .15	—	6
7	—	—	0.3 .01	—	—	—	20.3 .80	—	—	11.2 .44	0.5 .02	—	7
8	—	—	0.8 .03	—	2.8 .11	0.5 .02	—	—	0.3 .01	2.5 .10	—	—	8
9	—	2.5 .10	—	—	2.3 .09	—	0.8 .03	—	2.0 .08	—	0.8 .03	0.8 .03	9
10	0.5 .02	—	1.0 .04	5.3 .21	—	—	1.8 .07	0.3 .01	—	—	11.7 .46	—	10
11	9.4 .37	0.5 .02	—	12.7 .50	—	—	—	—	—	7.4 .29	7.9 .31	—	11
12	—	—	—	—	1.3 .05	—	—	0.5 .02	—	0.3 .01	14.2 .56	—	12
13	4.3 .17	0.3 .01	1.3 .05	—	—	—	—	0.3 .01	—	—	11.9 .47	—	13
14	0.3 .01	—	0.8 .03	0.5 .02	—	—	11.9 .47	—	1.0 .04	5.3 .21	2.0 .08	—	14
15	0.8 .03	—	6.1 .24	—	—	—	7.1 .28	—	—	—	—	—	15
16	5.1 .20	—	4.1 .16	1.5 .06	—	—	—	—	3.8 .15	—	—	—	16
17	0.3 .01	1.3 .05	0.3 .01	3.3 .13	—	—	5.1 .20	—	1.0 .04	—	—	0.5 .02	17
18	0.3 .01	—	—	1.5 .06	—	—	0.5 .02	—	2.8 .11	—	0.5 .02	—	18
19	0.5 .02	—	2.8 .11	—	—	—	1.5 .06	—	2.3 .09	—	—	—	19
20	3.3 .13	—	1.8 .07	0.8 .03	—	0.5 .02	—	—	0.3 .01	8.9 .35	—	0.3 .01	20
21	—	1.5 .06	6.3 .25	1.3 .05	—	—	0.5 .02	—	—	16.8 .66	12.7 .50	—	21
22	7.6 .30	—	2.3 .09	—	—	—	1.0 .04	—	1.8 .07	0.3 .01	0.3 .01	0.5 .02	22
23	—	—	4.1 .16	—	—	0.3 .01	—	2.3 .09	0.3 .01	0.3 .01	—	8.4 .33	23
24	—	—	0.3 .01	—	—	0.8 .03	—	0.5 .02	—	0.3 .01	0.3 .01	—	24
25	—	—	—	1.0 .04	—	0.5 .02	—	—	—	0.3 .01	—	—	25
26	—	—	3.3 .13	—	—	—	—	0.3 .01	—	25.4 1.00	—	3.0 .12	26
27	—	0.5 .02	0.8 .03	—	9.6 .38	—	—	—	—	0.8 .03	—	—	27
28	4.3 .17	—	2.5 .10	0.3 .01	—	0.5 .02	—	—	—	6.8 .27	—	—	28
29	4.6 .18		0.5 .02	6.9 .27	6.3 .25	—	—	—	—	2.0 .08	—	—	29
30	4.1 .16		0.3 .01	5.3 .21	2.5 .10	—	—	3.0 .12	—	—	—	0.3 .01	30
31	—		0.5 .02		—		—	1.8 .07		0.5 .02		—	31
99 Total	53.1 2.08	14.5 .57	42.2 1.65	55.6 2.19	33.0 1.30	4.4 .17	64.8 2.55	9.0 .35	21.2 .83	116.3 4.57	67.7 2.66	20.7 .81	YEAR'S TOTAL 502.5
Rain Days.	19	8	22	14	9	7	14	8	11	19	14	12	157

W. 7,500, XI. 12

8/ 1/7

FORM A.
BRITISH RAINFALL.
21 JAN 1915

REGISTER OF RAINFALL IN 1914

Kept at Shoeburyness

in the County of Essex 3

by H. H. Lewis

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Rain Gauge 8 in.

Height of top of Gauge above Ground 1 ft. - in.

" " " " Sea Level 13 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
14 1	—	—	—	0.5 .02	0.5 .02	—	—	0.5 .02	—	—	1.0 .04	—	1
2	—	0.3 .01	—	0.3 .01	—	—	1.8 .07	—	0.3 .01	—	0.5 .02	0.5 .02	2
3	—	—	2.3 .09	0.8 .03	0.5 .02	—	0.5 .02	—	—	—	0.3 .01	—	3
4	2.0 .08	0.3 .01	0.3 .01	1.8 .07	—	—	—	0.3 .01	—	—	9.1 .36	2.5 .10	4
5	1.5 .06	0.5 .02	0.3 .01	4.3 .17	—	—	1.8 .07	3.5 .14	—	—	0.5 .02	—	5
6	—	0.3 .01	—	1.0 .04	3.3 .13	6.3 .25	—	0.5 .02	—	—	0.3 .01	1.3 .05	6
7	—	0.8 .03	3.3 .13	1.8 .07	6.9 .27	0.5 .02	—	—	—	—	0.3 .01	0.5 .02	7
8	1.5 .06	2.8 .11	7.1 .28	1.5 .06	—	—	1.3 .05	0.3 .01	—	—	—	1.3 .05	8
9	7.4 .29	—	22.3 .88	—	—	—	—	—	—	—	—	28.4 1.12	9
10	1.3 .05	—	1.3 .05	0.5 .02	—	—	—	—	—	—	—	0.8 .03	10
11	—	5.6 .22	3.0 .12	0.3 .01	—	1.0 .04	—	—	3.3 .13	—	6.6 .26	5.8 .23	11
12	—	—	1.8 .07	—	—	—	3.8 .15	—	3.0 .12	—	0.5 .02	5.6 .22	12
13	—	0.5 .02	2.5 .10	—	—	—	—	—	4.6 .18	1.8 .07	2.0 .08	5.6 .22	13
14	—	—	0.5 .02	—	—	—	—	—	—	4.8 .19	0.8 .03	5.3 .21	14
15	0.8 .03	—	5.3 .21	—	—	—	44.9 1.77	0.5 .02	—	0.3 .01	18.5 .73	3.0 .12	15
16	0.5 .02	—	1.3 .05	—	—	—	0.5 .02	—	0.5 .02	—	0.5 .02	—	16
17	—	1.5 .06	0.5 .02	—	—	—	—	—	0.5 .02	—	0.3 .01	—	17
18	—	2.0 .08	1.3 .05	—	—	—	—	—	—	—	—	3.3 .13	18
19	—	0.8 .03	15.7 .62	—	—	—	—	—	0.5 .02	1.0 .04	6.3 .25	2.5 .10	19
20	—	1.0 .04	5.6 .22	—	—	0.5 .02	—	—	0.3 .01	4.8 .19	—	5.6 .22	20
21	—	10.7 .42	0.8 .03	1.0 .04	—	—	—	—	—	0.3 .01	—	3.3 .13	21
22	—	—	—	1.8 .07	1.5 .06	1.3 .05	8.4 .33	—	0.3 .01	2.3 .09	—	0.3 .01	22
23	—	0.3 .01	5.1 .20	—	3.3 .13	2.0 .08	—	—	0.3 .01	1.5 .06	—	2.3 .09	23
24	—	0.3 .01	1.3 .05	2.0 .08	0.8 .03	—	0.3 .01	—	—	0.5 .02	1.5 .06	0.5 .02	24
25	0.3 .01	—	23.4 .92	—	0.5 .02	—	—	0.8 .03	0.3 .01	6.6 .26	—	0.3 .01	25
26	0.3 .01	—	0.3 .01	—	—	—	0.3 .01	1.5 .06	—	1.3 .05	3.3 .13	4.1 .16	26
27	0.3 .01	0.3 .01	1.8 .07	—	—	—	—	—	—	—	0.3 .01	2.5 .10	27
28	0.3 .01	—	—	0.3 .01	—	—	0.8 .03	0.3 .01	—	5.1 .20	6.1 .24	18.0 .71	28
29	—		0.3 .01	—	—	—	—	—	—	15.0 .59	0.3 .01	0.3 .01	29
30	—		0.3 .01	—	—	—	—	—	—	3.8 .15	4.6 .18	—	30
31	—		—		4.8 .19		0.3 .01	—		—		—	31
99 Total	16.0 .63	28.0 1.09	107.8 4.23	17.9 .70	22.1 .87	11.6 .46	64.7 2.54	8.2 .32	13.9 .54	49.1 1.93	63.6 2.50	103.6 4.08	YEAR'S TOTAL 506.7
Rain Days.	11	16	25	14	9	6	12	9	11	14	21	24	172

W.7,000, XI. 13

8L 1385 H

REGISTER OF RAINFALL IN 1915

FORM A. BRITISH RAINFALL.

Kept at Shoeburyness

in the County of Essex 3

by K. Haynes

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
	mm. ~~in.~~	mm	mm	mm in	~~mm~~ in	m.m	m.m	m.m	m.m	m.m	m.m	m.m	
15 1	3.5 ~~.14~~	1.8	3.0	—	0.3 ~~.01~~	—	—	2.2	0.5	—	12.5	7.0	X 1
2	2.0 ~~.08~~	1.0	3.3	0.4 ~~.02~~	—	—	—	2.9	0.4	0.3	0.1	—	2
3	5.3 ~~.21~~	—	1.5	1.3 ~~.05~~	—	—	—	4.9	2.6	—	0.2	15.9	3
4	0.5 ~~.02~~	—	—	—	—	—	1.7	2.2	—	0.9	—	4.3	4
5	0.8 ~~.03~~	0.9	—	1.1 ~~.04~~	—	—	—	6.0	—	0.8	0.2	5.3	5
6	6.3 ~~.25~~	2.2	0.2	3.9 ~~.15~~	—	—	3.9	—	—	—	0.3	—	6
7	6.9 ~~.27~~	2.2	0.6	—	—	—	0.7	—	—	—	—	3.4	7
8	1.0 ~~.04~~	6.1	0.8	—	—	—	7.5	1.8	—	—	—	—	8
9	0.3 ~~.01~~	3.9	—	0.3 ~~.01~~	—	0.5	—	8.0	0.1	3.8	5.0	13.4	9
10	4.8 ~~.19~~	—	—	—	—	2.9	—	0.1	—	—	—	11.8	10
11	—	0.7	0.5	—	—	—	—	—	0.1	0.5	19.2	—	11
12	0.5 ~~.02~~	0.8	—	6.1 ~~.24~~	10.2 ~~.40~~	—	—	12.4	0.2 01	0.6	10.9	—	12
13	1.5 ~~.06~~	7.0	—	0.8 ~~.03~~	25.5 ~~1.00~~	—	—	0.1	1.0 04	0.2	—	—	13
14	—	1.3	—	—	0.2 ~~.01~~	—	4.7	12.5	0.6 02	0.2	—	3.3	14
15	1.3 ~~.05~~	—	—	—	1.4 ~~.06~~	—	—	0.2	—	0.1	16.4	1.2	15
16	—	1.9	—	1.3 ~~.05~~	—	—	12.8	15.9	—	—	—	0.1	16
17	0.3 ~~.01~~	3.0	—	0.2 ~~.01~~	15.1 ~~.59~~	—	0.7	0.2	0.1	—	—	7.9	17
18	—	1.0	2.0	—	130 ~~.51~~	—	—	—	—	0.2	2.5	—	18
19	—	0.7	—	—	—	—	0.2	—	—	18.3	—	—	19
20	5.1 ~~.20~~	—	—	0.4 ~~.02~~	—	—	—	—	—	0.3	—	3.9	20
21	6.1 ~~.24~~	0.3	—	—	—	—	—	—	—	—	—	0.4	21
22	0.8 ~~.03~~	—	2.3	0.8 ~~.03~~	—	—	6.0	—	—	—	—	3.4	22
23	0.5 ~~.02~~	3.2	2.3	0.3 ~~.01~~	—	0.5	11.6	—	—	1.4	—	6.3	23
24	—	—	1.4	1.3 ~~.05~~	—	0.2	4.2	—	3.3 ·13	0.7	—	2.5	24
25	—	0.4	1.5	5.0 ~~.20~~	—	0.1	3.3	—	0.2	0.7	—	4.9	25
26	0.8 ~~.03~~	0.3	—	—	—	—	—	0.1	—	0.2	0.3	8.5	26
27	0.5 ~~.02~~	—	1.5	—	—	3.2	3.6	0.2	0.1"	5.4	—	—	27
28	0.5 ~~.02~~	2.3	1.4	0.2 ~~.01~~	—	8.0	—	—	=~~1.85~~" 47.2	3.1	—	—	28
29	—	X	—	—	—	4.8	0.7	2.9	—	0.3	4.3	1.5	29
30	0.3 ~~.01~~	X	—	—	—	—	—	—	0.1	—	5.4	—	30
31	0.3 ~~.01~~	X	—	X	—	X	—	1.3	X	14.6	X	2.4	651.8 31
99 Total	49.9 ~~1.96~~	41.0 ~~1.61~~	22.3 ~~.88~~	23.4 ~~.92~~	65.7 ~~2.58~~	20.2 ~~.80~~	61.6 ~~2.42~~	73.9 ~~2.91~~	56.5 ~~2.23~~	52.6 ~~2.07~~	77.3 ~~3.05~~	107.4 ~~4.23~~	YEAR'S TOTAL 651.7 ~~25.61~~
Rain Days.	23	20	14	15	7	8	14	15	9	19	12	19	174

W. 8,000. X. 14.

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REGISTER OF RAINFALL IN 1916

FORM A.
BRITISH RAINFALL.
30 JAN 1917

Kept at Shoeburyness

in the County of Essex

by

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain-gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan. m.m	Feb. m.m	March. m.m	April. m.m	May. m.m	June. m.m	July. m.m	Aug. m.m	Sept. m.m	Oct. m.m	Nov. m.m	Dec. m.m	*Date.*
16 1	0.1	0.2	0.5	—	1.7	0.2	—	—	1.6	0.4	5.6	—	1
2	6.4	0.3	2.2	0.3	1.7	—	0.1	—	0.1	8.6	0.2	—	2
3	—	3.1	2.8	—	—	—	2.2	—	1.5	2.3	9.0	—	3
4	2.0	0.8	—	—	0.2	1.6	—	—	0.7	0.7	8.2	—	4
5	0.3	—	0.4	0.3	—	4.7	0.9	—	—	0.4	3.3	—	5
6	—	0.7	6.4	9.6	—	6.5	3.5	—	0.3	—	2.6	—	6
7	1.0	—	10.1	—	5.6	1.7	—		—	0.4	20.3	0.3	7
8	—	—	0.3	—	6.2	—	—	—	—	—	—	2.5	8
X 9	0.1	—	1.3	—	3.8	1.7	—	—	—	3.3	—	1.5	9
10	—	1.0	2.7	1.5	—	4.0	6.8	—	02 0.6	—	—	8.3	10
11	0.3	4.1	0.7	3.6	0.3	2.2	—	0.2	01 0.3	—	0.3	1.1	11
12	0.7	0.2		2.5	12.5	2.0	—	—	—	0.5	0.3	0.4	12
13	—	5.6	5.0	1.0	2.5	0.9	4.9	—	—	—	—	—	13
14	—	5.1	2.2	0.7	0.5	0.3	—	1.0	—	—	—	2.2	14
15	—	5.5	1.5	—	—	—	—	6.5	—	0.5	—	2.5	15
16	—	1.2	1.1	2.2	0.1	—	1.0	0.2	—	0.8	—	0.1	16
17	1.2	0.9	—	1.2	0.1	—	3.6	4.4	24 6.2	10.4	—	0.2	17
18	0.4	1.9	0.2	1.7	—	—	—	1.3	03 0.9	2.3	24.6	—	18
19	0.5	0.3	0.4	0.7	—	0.3	—	—	17 4.2	—	7.8	0.4	19
20	2.0	—	4.6	0.5	—	—	—	1.0	—	—	0.2	4.8	20
21	—	—	7.5	1.0	—	—	3.3	—	—	—	0.9	2.5	21
22	0.5	0.8	3.9	0.4	—	1.0	—	—	—	0.2	—	6.8	22
23	—	9.0	5.5	—	—	8.4	—	1.0	—	0.1	0.5	1.2	23
24	0.3	0.2	0.3	—	0.1	—	—	0.2	0.1	6.8	0.3	8.5	24
25	—	6.8	4.9	—	—	—	—	2.6	0.2	0.9	0.8	0.2	25
26	—	5.2	1.5	—	—	0.6	—	0.5	0.1	0.2	3.0	—	26
27	2.9	6.3	16.0	—	—	5.1	—	4.4	0.3	1.2	0.2	0.3	27
28	0.1	9.3	5.5	—	—	0.8	—	—	2.7	—	—	3.7	28
29	0.2	4.1	—	—	—	1.9	—	21.4	1.0	3.1	—	2.6	29
30	—	✕	—	—	—	—	—	5.8	—	5.9	—	—	30
31	0.1	✕	0.1	✕	—	✕	—	0.2	✕	3.3	✕	0.3	31
99 Total	19.1	72.6	87.6	27.2	35.3	43.9	26.3	50.7	20.8	52.3	88.1	50.4	YEAR'S TOTAL 574.3
Rain Days.	14 ~~18~~	23	25 ~~26~~	15	10	18	8 ~~9~~	15	13 ~~16~~	20 ~~21~~	18	20 ~~21~~	199 ~~204~~

W. 8,000. X. 15.

1301

REGISTER OF RAINFALL IN 1917

FORM A.
BRITISH RAINFALL.

Kept at Shoeburyness

in the County of Essex

by

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
	m.m	m.m	m.m	m.m	m.m	m.m	m.m	m.m	m.m	m.m	m.m	m.m	
1	—	—	—	4.5	—	—	—	41.4	1.9	0.3	2.8	0.2	1
2	—	—	—	4.7	—	—	—	4.1	0.1	—	—	—	2
3	1.0	—	—	0.7	—	—	—	23.0	0.2	1.6	8.3	—	3
4	—	1.0	1.0	—	—	—	—	0.3	—	6.5	—	—	4
5	4.1	—	0.2	4.5	—	—	—	—	1.9	2.0	—	—	5
6	0.2	—	—	3.3	—	0.8	—	0.1	1.3	0.2	2.6	—	6
7	1.5	—	—	—	—	—	1.0	—	—	5.1	0.5	0.1	7
8	0.6	—	—	2.5	—	—	12.2	10.0	0.8	5.4	3.0	6.1	8
9	—	—	0.5	3.0	—	—	7.4	0.1	—	—	1.6	18.4	9
10	3.9	0.2	1.0	0.2	—	—	—	0.6	0.1	—	—	0.4	10
11	1.8	0.3	23.5	6.3	—	—	—	—	07 1.9	3.4	1.0	—	11
12	1.0	0.5	1.1	—	—	—	—	2.4	—	9.7	0.2	—	12
13	—	—	1.4	1.4	—	—	—	1.0	02 0.4	5.0	0.1	—	13
14	7.8	—	0.6	3.5	1.7	—	—	—	—	0.1	0.2	0.6	14
15	1.4	0.2	—	—	—	—	0.4	0.2	—	0.3	0.1	—	15
16	3.6	1.9	—	4.5	3.0	—	4.2	—	—	1.1	0.2	8.2	16
X 17	—	—	—	2.0	15.1	—	9.7	—	17 4.2	1.4	—	—	17
18	0.3	—	—	1.8	—	0.6	1.2	3.7	08 2.1	—	—	—	18
19	—	1.7	1.7	—	—	7.2	—	—	04 1.0	0.1	—	—	19
20	—	6.0	1.2	—	11.0	0.2	2.5	—	0.1	—	2.5	—	20
21	—	0.2	0.5	—	—	0.8	—	—	01 0.2	—	0.3	1.6	21
22	—	—	3.3	—	—	—	—	1.9	—	2.4	—	—	22
23	—	0.2	—	—	4.6	—	—	0.8	0.1	0.4	—	0.5	23
24	—	—	—	—	—	—	0.4	—	01 0.2	1.7	1.1	0.3	24
25	—	—	0.5	—	—	1.3	—	—	—	—	0.4	0.2	25
26	—	—	0.4	—	—	—	—	1.2	0.1	—	13.6	—	26
27	—	—	0.2	—	—	1.3	—	10.2	0.1	—	—	0.1	27
28	—	—	—	—	—	3.1	0.6	2.6	—	—	—	1.3	28
X 29	—	X	1.5	—	2.3	1.1	11.0	2.7	0.2	1.6	—	5.5	29
30	—	X	5.3	—	—	—	21.4	0.4	0.1	1.7		0.4	30
31	1.5	X	3.5	X	—	X	17.4	—	X	—	X	—	31
99 Total	28.7	12.2	47.4	42.9	37.7	16.4	89.4	106.7	17.0	50.0	38.5	43.9	YEAR'S TOTAL 530.8
Rain Days.	13	10	18	14	6	9	13	19	13 ~~20~~	18 ~~20~~	15 ~~17~~	13 ~~15~~	161

W. 8,000, VIII. 16

11.83

Section **A** for the entry of daily observations

Station No.

METEOROLOGICAL OFFICE—AIR MINISTRY

FORM 1091

REGISTER OF RAINFALL IN 1~~9~~18.

Kept at Shoeburyness

in the County of Essex.

Diameter of funnel of gauge in.

Height of top of gauge above ground ft. in.

Height of ground above sea level ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
18	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.		
1	—	0.2	0.4	—	—	1.3	—	—	–	—	1.0	2.9		1
2	—	0.3	—	0.4	—	0.2	—	4.6	0.2	—	0.5	—		2
3	—	0.2	0.7	0.4	2.3	—	—	18.1	—	—	19.4	3.0		3
4	0.2	0.2	1.2	0.3	2.8	—	—	4.8	8.6	—	5.1	0.7		4
5	—	4.0	1.2	0.2	10.9	—	—	2.1	2.8	0.4	—	—		5
6	5.7	1.4	—	5.1	2.8	—	—	0.9	0.3	0.1	—	—		6
7	—	0.5	—	—	0.3	—	—	—	2.7	0.5	—	–		7
8	2.1	0.9	0.4	0.3	—	—	—	—	2.7	1.1	1.7	—		8
9	0.5	—	0.4	0.3	—	—	—	—	6.8	3.8	0.2	—		9
10	2.2	—	—	1.5	—	—	0.3	—	03 0.7	—	–	5.1		10
11	0.7	—	—	—	2.0	—	6.6	—	09 2.2	16.4	1.2	1.9		11
12	0.2	2.8	0.1	0.2	3.8	—	17.8	—	33 8.4	3.1	—	1.3		12
13	—	0.5	—	0.1	2.0	—	6.6	—	03 0.8	—	—	—		13
14	2.4	—	—	—	—	8.2	2.0	—	22 5.5	5.1	—	3.1		14
15	25.5	—	—	18.1	—	0.3	7.1	—	—	1.2	—	1.8		15
16	5.1	—	—	3.7	—	0.8	5.6	—	—	—	—	—		16
17	11.5	—	—	—	—	—	7.4	—	—	—	—	2.8		17
18	8.3	—	—	2.6	—	3.0	—	—	41 10.5	—	—	0.2		18
19	1.1	—	2.8	2.3	—	0.5	0.5	—	—	—	—	—		19
20	—	1.9	0.1	4.9	—	0.2	16.5	—	07 1.7	5.2	—	—		20
21	1.5	—	—	—	—	0.3	—	—	11 2.7	2.1	—	0.5		21
22	0.5	—	—	1.9	0.3	—	—	—	49 12.4	0.1	–	3.5		22
23	0.7	—	—	0.2	5.6	—	1.5	—	—	—	—	1.5		23
24	—	3.9	—	—	1.5	0.2	14.5	—	17 4.2	—	0.5	—		24
25	—	—	—	—	—	—	3.5	3.2	—	—	—	—		25
26	—	—	—	—	—	—	3.3	2.7	—	—	1.1	3.1		26
27	0.3	0.4	—	4.3	—	—	14.7	3.5	2.8	0.1	2.5	—		27
28	0.3	0.9	3.2	—	—	2.0	12.5	0.3	—	–	3.5	—		28
29	0.3	X	—	—	—	—	–	—	21.3	—	1.5	1.5		29
X 30	—	X	11.0	—	—	–	–	—	1.1	2.2	0.1	—		30
31	0.6	X	—	X	—	X	—	0.9	X		X			31
TOTAL 99	69.7	18.1	21.5	46.8	34.3	17.0	120.4	41.1	98.4	41.4	38.3	32.9	5798	
*Days with 0.2 mm. or more														
*Days with 1.0 mm. or more														
OFFICE USE ONLY														

*See Instruction 3(*g*) on other side. †Spare column, no entries required, except years' total.

(*Signed*) (P.T.O.)

B made

Read Cat. 7/7/20 July 19th 12·9 mm and ~~from~~ 18th 21 h to 21 at 7 hr.

121

FORM A. 2. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1919.

18·20. Jy

Kept at Shoeburyness

in the County of Essex

by

Lat. Long.

Time of Observation 7 h and 21 h App

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Inches should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
19	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	5·3	-	-	-	0·1	-	6·7	-	-	7·4	1·4	10·3	1
2	0·4	-	-	-	2·4	-	1·1	0·2	0·3	0·3	5·3	6·9	2
3	5·1	-	6·4	-	0·3	-	4·7	-	1·5	-	6·0	7·6	3
4	3·9	-	10·2	-	-	0·7	2·4	-	-	-	-	3·9	4
5	2·9	5·7	14·4	-	-	-	-	5·2	0·1	-	0·2	5·2	5
6	-	3·3	-	-	-	-	-	-	-	0·1	1·0	1·1	6
7	0·8	-	5·6	-	-	-	-	-	-	-	1·1	-	7
8	0·9	-	0·8	1·1	-	-	-	-	-	-	6·9	-	8
9	12·1	—	-	2·4	-	-	-	-	-	-	2·6	-	9
10	7·1	—	-	0·2	-	-	-	-	-	-	0·2	-	10
11	3·5	—	1·4	6·0	-	-	0·1	-	-	-	7·7	0·4	11
12	1·5	—	1·2	1·0	-	-	13·6	-	-	0·5	6·3	-	12
13	1·0	—	-	1·7	-	-	0·1	-	-	0·6	-	-	13
X 14	3·4	—	-	8·9	-	-	8·0	-	0·2 01	-	-	-	14
15	4·1	1·3	-	3·4	-	-	-	-	-	1·0	-	0·2	15
16	1·4	13·9	-	1·4	-	-	-	-	-	-	1·7	3·1	16
17	-	14·3	0·4	0·4	-	-	-	-	-	-	4·7	0·8	17
18	-	9·2	-	-	-	-	3·5	-	1·4 05	-	-	2·3	18
19	-	2·1	7·3	-	-	-	6·4	4·6	1·0 04	-	2·3	-	19
20	6·5	0·5	0·9	-	-	15·4	3·0	2·6	-	-	0·2	0·2	20
21	-	2·0	0·8	-	-	5·3	4·1	-	-	-	-	0·2	21
22	-	0·6	0·9	-	-	-	3·9	-	5·9 23	-	0·5	12·1	22
23	-	-	-	5·3	-	1·8	0·6	-	1·3 05	-	0·2	1·8	23
24	-	-	-	2·4	-	1·7	0·1	-	-	-	0·6	-	24
25	0·7	-	-	0·6	3·8	-	-	2·3	-	0·1	-	-	25
26	1·7	4·2	0·6	3·5	-	-	-	3·2	1·8	-	-	5·5	26
27	6·1	1·8	1·4	20·1	-	-	-	2·2	-	0·2	-	0·6	27
28	-	-	3·0	1·6	-	-	0·1	13·6	-	0·2	4·2	6·3	28
29	0·6		-	1·8	-	-	-	16·4	-	7·9	4·5	2·2	29
X 30	-		0·2	4·8	-	1·6	-	4·6	-	1·9	0·3	6·9	30
31	-		0·1		-		0·2	-		2·9		1·3	31 56·97
99 TOTAL	69·3 ✓	58·9	55·5 ✓	66·6 ✓	6·6 ✓	26·5 ✓	58·6 ✓	54·9 ✓	13·5 ✓	23·1 ✓	54·9 ✓	48·3	YEAR'S TOTAL 5097
Days with 0·2 mm. or more	20 ✓	12	16 ✓	18 ✓	3 ✓	6 ✓	12	10 ✓	8 ✓	10 ✓	21 ✓	21 ✓	15[illegible]

1167

FORM A. 2. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

6 JAN 1921

Kept at Shoeburyness
in the County of Essex
by Meteorological Office

Lat. 51.32 N Long. 0.47 E
Time of Observation 0900
Nearest Railway Station Shoeburyness (L.T. and S.R.)
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 11 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in *"Rules for Rainfall Observers,"* sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Inches should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
20	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	—	—	—	—	—	—	2.0	0.6	0.5	13.2	—	3.5	1
2	—	—	1.8	3.2	~~trace~~	—	—	1.0	1.4	1.0	—	0.8	2
3	—	—	~~Trace~~	—	—	0.8	0.5	—	1.2	—	—	0.9	3
4	—	—	~~Trace~~	—	—	—	12.6 ~~Trace~~	0.1	—	0.4	—	2.3	4
5	—	—	0.3	3.5	0.8	—	7.7	3.4	1.2	—	—	1.6	5
6	—	—	2.8	2.1	4.0	—	8.4	—	—	—	—	—	6
7	0.2	—	0.2	—	—	—	1.8	—	—	—	—	2.9	7
8	2.2	—	—	2.6	1.2	—	~~Trace~~	—	—	—	—	—	8
9	6.1	0.4	—	2.0	—	—	—	~~Trace~~	—	—	—	—	9
10	6.0	1.2	1.2	~~Trace~~		0.1	5.4	—	—	—	—	—	10
11	4.6	—	1.2	2.9	—	—	11.1	—	—	—	—	4.8	11
12	2.7	—	0.5	7.0	1.0	6.0	0.6	—	—	—	—	—	12
13	5.0	—	0.5	2.7	—	1.1	—	—	0.3 01	—	0.6	—	13
14	—	—	2.5	2.5	—	0.5	—	—	2.7 11	0.3	3.6	—	14
15	~~Trace~~	—	—	2.7	—	—	—	—	12.5 49	6.3	1.2	—	15
16	~~Trace~~	—	0.2	1.5	2.1	—	—	—	2.4 09	10.2	—	1.0	16
17	~~Trace~~	—	~~Trace~~	0.5	2.0	6.6	—	—	9.8 39	—	~~Trace~~	2.3	17
18	1.0	—	—	6.6	—	—	—	23.3	12.3 48	—	—	1.9	18
19	3.6	~~Trace~~	—	1.2	—	—	—	1.7	—	—	—	2.7	19
20	1.1	6.0	—	1.5	—	11.8	—	—	13.0 51	—	—	—	20
21	—	~~Trace~~	—	2.9	—	—	24.0	1.5	26.2 1.03	—	—	0.9	21
22	—	~~Trace~~	—	0.5	—	—	0.6	1.6	7.4 29	0.2	—	7.3	22
23	—	0.2	~~Trace~~	4.1	—	—	4.0	2.7	—	—	—	8.0	23
24	—	~~Trace~~	0.1	~~Trace~~	—	—	—	—	0.2 01	—	—	~~Trace~~	24
25	—	0.1	—	0.1	—	—	0.9	—	0.2	—	0.1	—	25
26	0.4	—	0.1	0.7	~~trace~~	—	—	—	—	—	—	0.1	26
27	1.2	0.9	—	0.8	—	3.5	—	—	—	—	0.3	2.3	27
28	7.8	—	0.5	4.7	2.2	—	0.5	—	—	—	7.7	0.6	28
29	4.8	—	1.1	0.6	—	—	0.4	—	~~Trace~~	—	1.3	4.1	29
30	0.3	X	—	—	—	—	5.9	—	2.8	1.3	2.6	3.8	30
31	0.1	X	0.1	X	—	X	—	—	X	—	X	2.5	31
99 TOTAL	47.1	8.8	13.1	56.9	13.3	30.4	86.4	35.9	94.1	32.9	17.4	54.3	YEAR'S TOTAL 490.6
Days with 0·2 mm. or more	15	5	12	22	7	7	16	8	16	8	7	19	142
Days with 1·0 mm. or more	12	2	6	17	6	5	10	7	12	5	5	15	107

FORM A2.
BRITISH RAINFALL.

6 - JAN 1912

REGI

SOUTHEND
P. S.
ESSEX
1911 - 1920

Kept at Southend o
in.
in the County of Essex
nd 1 ft. 0 in.
Level 111·87 ft.
by Southend Waterwo
Westcliff L.T.S.R.
ce mile 2 Direction West

IMPORTANT NOTE.— result entered to the previous day. If an Observ l rule, he is earnestly requested to add the reading n the space provided for it at the end of this pa of rain, the selection and placing o Rainfall Organization are given in "Rules for Rainfall Observers," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	—	—	·68	·01	—	—	·19	—	—	·01	—	1
2	·10	—	·02	·07	·15	—	—	—	—	—	·10	·17	2
3	·04	·02	—	—	·09	—	—	—	—	—	·01	·07	3
4	·16	—	·08	(Snow) ·14	—	—	—	—	—	·62	·06	·14	4
5	·07	·01	—	(Snow) ·12	—	—	—	—	—	·14	—	·13	5
6	·15	—	·02	(Snow) ·05	—	—	—	—	—	—	—	·08	6
7	·02	—	·04	(Snow) ·01	—	—	—	—	—	·42	·19	·26	7
8	·12	—	·13	—	—	—	—	—	—	—	·15	·02	8
9	·14	—	·07	·04	—	—	—	—	—	—	·02	—	9
10	—	·02	·02	·02	—	—	—	—	—	—	·01	·36	10
11	·15	—	·02	—	—	—	—	—	—	—	·58	—	11
12	·01	—	·60	—	·01	·02	—	—	·02	—	·05	·01	12
13	—	—	·14	—	·23	·03	—	—	·29	·25	·10	·10	13
14	—	·07	·02	—	·47	·02	—	—	—	—	·02	·18	14
15	—	·02	·31	—	—	—	—	—	—	—	—	·01	15
16	—	—	—	—	—	·39	—	—	—	—	·26	·02	16
17	·01	—	—	—	—	—	—	—	—	—	·61	·07	17
18	—	·09	·02	—	—	—	—	—	—	·01	·79	·04	18
19	—	·02	—	—	·01	·15	—	—	·04	·23	·20	·04	19
20	·01	—	—	—	—	·02	—	·35	·11	·10	—	·55	20
21	·02	·02	—	—	—	—	—	·50	·02	·38	—	·14	21
22	·02	—	·21	—	—	·02	—	·39	—	·19	—	·46	22
23	—	·08	·22	—	—	·95	—	—	·25	—	·01	·08	23
24	·01	·05	—	—	—	·03	·08	—	—	·23	—	·19	24
25	—	·03	(Snow) ·29	·04	—	·14	·13	—	—	—	·01	·01	25
26	—	—	·19	·24	·06	·02	—	—	—	·07	Rain & Snow ·09	·16	26
27	—	·29	·04	·05	—	—	—	—	·12	·06	·01	·05	27
28	·01	·08	—	·19	—	—	—	·01	—	—	·01	·01	28
29	—		—	·07	—	·12	·14	—	·16	·18	·01	—	29
30	—		—	·03	·07	·01	—	·11	·06	·09	—	·01	30
31	—		·01		—		—	—		—		—	31
Total	1·06	0·80	2·45	1·75	1·10	1·92	0·35	1·55	1·07	2·97	3·30	3·36	TOTAL for year 21·68
No. of Rain Days	17	13	19	14	9	13	3	6	9	14	22	26	165

9,000, IX. '10.

REGI

FORM A2.
BRITISH RAINFALL
6 - JAN 1912

Kept at Southend on Sea

in the County of Essex 3

by Southend Waterworks Company.

RAIN GAUGE
- in.
- Height of top above Ground 1 ft. 0 in.
- „ „ „ Sea Level 111·87 ft.

Time of Observation 9 am

Nearest Railway Station
- Name Westcliff L.T.S.R.
- Distance ½ mile Direction West

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	—	—	·68	·01	—	—	·19	—	—	·01	—	1
2	·10	—	·02	·07	·15	—	—	—	—	—	·10	·17	2
3	·04	·02	—	—	·09	—	—	—	—	—	·01	·07	3
4	·16	—	·08	(Snow) ·14	—	—	—	—	—	·62	·06	·14	4
5	·07	·01	—	(Snow) ·12	—	—	—	—	—	·14	—	·13	5
6	·15	—	·02	(Snow) ·05	—	—	—	—	—	—	—	·08	6
7	·02	—	·04	(Snow) ·01	—	—	—	—	—	·42	·19	·26	7
8	·12	—	·13	—	—	—	—	—	—	—	·15	·02	8
9	·14	—	·07	·04	—	—	—	—	—	—	·02	—	9
10	—	·02	·02	·02	—	—	—	—	—	—	·01	·36	10
11	·15	—	·02	—	—	—	—	—	—	—	·58	—	11
12	·01	—	·60	—	·01	·02	—	—	·02	—	·05	·01	12
13	—	—	·14	—	·23	·03	—	—	·29	·25	·10	·10	13
14	—	·07	·02	—	·47	·02	—	—	—	—	·02	·18	14
15	—	·02	·31	—	—	—	—	—	—	—	—	·01	15
16	—	—	—	—	—	·39	—	—	—	—	·26	·02	16
17	·01	—	—	—	—	—	—	—	—	—	·61	·07	17
18	—	·09	·02	—	—	—	—	—	—	·01	·79	·04	18
19	—	·02	—	—	·01	·15	—	—	·04	·23	·20	·04	19
20	·01	—	—	—	—	·02	—	·35	·11	·10	—	·55	20
21	·02	·02	—	—	—	—	—	·50	·02	·38	—	·14	21
22	·02	—	·21	—	—	·02	—	·39	—	·19	—	·46	22
23	—	·08	·22	—	—	·95	—	—	·25	—	·01	·08	23
24	·01	·05	—	—	—	·03	·08	—	—	·23	—	·19	24
25	—	·03	(Snow) ·29	·04	—	·14	·13	—	—	—	·01	·01	25
26	—	—	·19	·24	·06	·02	—	—	—	·07	Rain & Snow ·09	·16	26
27	—	·29	·04	·05	—	—	—	—	·12	·06	·01	·05	27
28	·01	·08	—	·19	—	—	—	·01	—	—	·01	·01	28
29	—		—	·07	—	·12	·14	—	·16	·18	·01	—	29
30	—		—	·03	·07	·01	—	·11	·06	·09	—	·01	30
31	—		·01		—		—	—		—		—	31
Total	1·06	0·80	2·45	1·75	1·10	1·92	0·35	1·55	1·07	2·97	3·30	3·36	TOTAL for year 21·68
No. of Rain Days	17	13	19	14	9	13	3	6	9	14	22	26	165

9,000, IX. '10.

Exc DL

REGISTER OF RAINFALL IN 1912

FORM A2.
BRITISH RAINFALL.
7 - JAN 1913

Kept at Southend Pumping Station

in the County of Essex 3

by Southend Waterworks Company

Rain Gauge
Pattern
Diameter of top 8 in.
Height of top above Ground 1 ft. 0 in.
„ „ „ Sea Level 111·87 ft.

Time of Observation 9 am

Nearest Railway Station
Name Westcliff M Rly
Distance ½ mile Direction West.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	·02	—	—	·48	·29	—	·04	·29	—	—	1
2	—	Snow. ·04	·30	—	—	·03	·13	—	·01	—	—	—	2
3	·07	Snow ·03	·05	—	·05	·22	—	·09	—	·02	—	·03	3
4	·26	Snow ·02	·39	—	·16	·35	—	·03	—	—	·14	·01	4
5	·11	Snow ·07	·03	—	—	—	—	·14	·01	—	·07	·01	5
6	·51	·06	—	—	·03	—	·18	·07	—	—	—	·10	6
7	—	—	—	—	·03	·44	—	·03	—	—	·01	·01	7
8	·31	·12	·07	—	—	·01	—	·01	·16	·02	·01	·01	8
9	·01	·01	—	·06	—	·14	·10	—	—	—	—	·08	9
10	—	·02	—	—	—	—	—	—	·07	·02	·07	·20	10
11	·01	·15	—	—	—	·01	—	—	·02	·01	—	·11	11
12	·01	·03	·02	—	·03	·18	—	—	—	·01	—	·01	12
13	—	·01	—	—	—	·11	·02	·01	—	·01	·15	—	13
14	—	—	—	—	·01	—	—	·03	—	·05	·02	—	14
15	—	—	·07	—	·19	·51	—	·01	—	·01	·02	·42	15
16	·24	—	·01	—	·03	·03	—	·09	—	·05	·08	—	16
17	·59	—	·18	—	—	·04	—	·05	—	—	—	·01	17
18	·02	—	·11	—	—	—	·05	·01	—	—	·02	·18	18
19	·04	·09	·07	—	—	—	·27	·14	—	—	·01	—	19
20	·02	·01	·07	—	·02	—	·05	·02	—	·33	—	—	20
21	·01	·03	·28	—	·05	—	·01	·16	—	·09	·06	—	21
22	·21	·13	·06	—	—	—	·07	·08	—	·01	—	·02	22
23	·47	·25	·24	—	—	·01	—	·47	—	·16	·14	·02	23
24	·02	·04	·01	—	—	·12	—	·16	—	—	—	·10	24
25	·17	·02	—	—	—	·17	—	1·01	—	·01	·30	·37	25
26	·01	·02	—	—	·01	—	·14	·20	—	·27	·25	·27	26
27	—	—	·01	—	—	—	·05	—	—	·02	·18	·11	27
28	—	·02	—	—	—	·01	·03	—	·02	·19	—	·03	28
29	—	—	·01	—	—	—	·03	·13	·55	·10	·01	—	29
30	—	—	—	—	·02	·01	—	·04	1·21	·20	·12	—	30
31	Snow ·01	—	·01	—	—	—	·07	·17	—	—	—	—	31
Total	3·10	1·17	2·01	0·06	0·63	2·87	1·49	3·15	2·09	1·87	1·66	2·10	TOTAL for year 22·20
No. of Rain Days	20	20	20	1	12	18	15	23	9	20	18	20	196

9,000, IX. '10.

FORM A2.
BRITISH RAINFALL.
17 JAN 1914

REGISTER OF RAINFALL IN 1913.

3

Kept at Southend Pumping Station.

in the County of Essex.

by Southend Waterworks Company

RAIN GAUGE
Pattern —
Diameter of top 8 in.
Height of top above Ground 1 ft. 0 in.
" " " Sea Level 111·87 ft.

Time of Observation 9am.

Nearest Railway Station
Name Westcliff on Sea
Distance ½ ml Direction W.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·20	·03	·37	·04	—	—	—	·05	·50	—	·11	1
2	·03	·18	—	—	—	—	·17	—	·02	—	·03	·01	2
3	—	—	·02	·23	·26	—	—	—	—	—	—	·11	3
4	·02	—	·01	·02	—	—	·04	—	—	—	·02	·03	4
5	·21	—	—	—	—	·04	·22	—	·26	·27	·01	·06	5
6	·14	·01	·05	—	·06	·08	·06	—	—	·37	·15	—	6
7	—	·01	·01	—	—	—	·28	—	—	·30	·03	—	7
8	—	·01	·05	—	·09	·04	—	—	—	·08	—	—	8
9	—	·11	—	—	·06	—	·01	—	·06	—	·04	·03	9
10	·02	—	·05	·14	—	—	·16	·04	—	—	·56	—	10
11	·36	·01	—	·44	—	—	—	—	—	·29	·34	—	11
12	—	—	—	—	·04	—	—	·01	—	—	·48	—	12
13	·17	·07	·06	—	—	—	—	—	—	—	·54	—	13
14	·02	—	·02	·04	—	—	·60	—	·02	·22	·09	—	14
15	·04	·01	·22	·04	—	—	·12	—	—	—	—	—	15
16	·19	—	·24	·11	—	—	—	—	·13	—	·01	—	16
17	·02	·06	—	·09	—	—	·14	·03	·01	—	—	·01	17
18	·01	—	·02	·07	—	—	—	—	·08	—	·02	—	18
19	·07	—	·19	—	—	·01	·08	—	·08	—	—	·01	19
20	·27	—	·11	·03	—	·20	—	—	·06	·26	—	—	20
21	·01	·06	·25	·15	—	—	·01	—	—	·50	·46	—	21
22	·32	—	·12	—	—	—	·04	·01	·07	—	·01	·02	22
23	—	—	·16	—	—	·02	—	·09	·02	·01	·01	·32	23
24	·01	—	·10	—	—	·02	—	—	—	·01	·02	—	24
25	—	—	—	·06	—	·12	—	—	—	—	·01	—	25
26	—	—	·11	—	—	—	·01	·01	—	1·20	—	·14	26
27	—	·01	·02	—	·72	—	·01	—	—	·05	—	—	27
28	·17	—	·10	·02	—	·02	—	—	—	·23	·01	—	28
29	·17		02	·23	·16	—	—	—	—	·04	—	·02	29
30	·19		—	·14	·10	—	—	·03	—	·02	—	·01	30
31	—		—	—	—		—	·06		·08		—	31
Total	2·44	.63	1·96	2·18	1·53	·55	1·95	·28	·86	4·43	2·84	·88	TOTAL for year 20·53
No. of Rain Days	20	12	22	16	9	9	15	8	12	17	19	13	172

9,000, IX. '10.

8l

Esc. W.G.

273E

REGISTER OF RAINFALL IN 1914

FORM A.
BRITISH RAINFALL.

23 JAN 15

Kept at Southend Pumping Station

in the County of Essex 3

by E. Bilham

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1				·01	·01			·03			·03		1
2			·01	·01			06				·03	·08	2
3			·13	·04	·04		·10						3
4	·06	·01	·01	·07							·41	·13	4
5	·04		·01	·19	·14		·06	·32			·02		5
6		·03		·04		·25		·01			·01	·07	6
7		·10	·14	·06	·37	·06	·01				·01	·06	7
8	·07	·19	·28	·05	·01	·10	·07	·05				·07	8
9	·27		·79	·05								1·32	9
10	·04		·01	·03	·01							·03	10
11		·22	·18	·01	·01	·04			·24		·32	·28	11
12	·01		·10		·01		·27		·16		·01	·26	12
13	·01	·08	·11						·20	·06	·09	·43	13
14		·01	·10				·01			·16	·03	·18	14
15	·03		·23				·55	·01		·01	·70	·12	15
16	·01		·02				·02		·01		·02		16
17		·12	·01				·03		·04		·01	·01	17
18		·11	·04									·19	18
19		·04	·71				·01		·02	·03	·20	·18	19
20		·05	·30			·02			·02	·19	·01	·26	20
21		·44	·05							·02		·12	21
22				·16	·27	·02	·29			·05		·01	22
23			·10		·10	·07				·03		·08	23
24	·01	·01	·02	·14	·01		·02			·05	·08		24
25	·03		·80					·04		·28	·01	·02	25
26			·05				·01	·11		·05	·17	·32	26
27	·03	·01	·01								·03	·10	27
28	·01	·01		·01	·01					·08	·45	·79	28
29	·01		·01							·54	·03		29
30			·01		—					·16	·21	·01	30
31					·18		·02					·01	31
Total	·63	1·43	4·23	·87	1·17	·56	1·53	·57	·69	1·71	2·88	5·13	YEAR'S TOTAL 21·40
Rain Days.	14	15	26	14	13	7	15	7	7	14	22	25	179

DL ✓

1389

REGISTER OF RAINFALL IN 1915

FORM A.
BRITISH RAINFALL.

Kept at Southend Pumping Station

in the County of Essex

Ex ff

by C. S. Bilham

Lat.
Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·21	·10	·11		·01			·02	·02		·44	·37	1
2	·06	·06	·15	·02				·29		·01	·01	·01	2
3	·25		·07	·07	·01			·15	·06			·60	3
4	·02									·06		·18	4
5	·04	·08						·41		·07	·02	·23	5
6	·28	·02	·02	·17			·47				·01	·02	6
7	·24	·12		·01			·11					·17	7
8	·04	·28	·01				·20	·06					8
9		·12		·03		·03		·18		·08	·24	62	9
10	·26					·03		·02		·01		·39	10
11	·01	·01	·02								·77		11
12	·03	·05		·19	·36			·14		·03	·58		12
13	·09	·37		·03	·96					·01			13
14	·01	·03					·22	·27	·05			·22	14
15	·08				·07			·02			·20	·05	15
16		·13		·03			·50	·63				·01	16
17		·15			·74		·02	·04			·09	·24	17
18		·07	·09		·43						·25		18
19							·02			·30			19
20	·20	·01		·01								·17	20
21	·19	·01										·01	21
22	·10	·08	·10	·05			·55					·12	22
23	·02	·12	·14	·01		·03	·37			·08		·21	23
24		·01	·12	·07		·01	·18		·10	·03		·09	24
25			·13	·23		·01	·11					·15	25
26	·02	·05	·01									·30	26
27		·01				·09	·25		·03	·27		·01	27
28	·02	·07				·28			1·47	·12			28
29			·02			·06	·02	·10			·11	·05	29
30	·02	X				·20					·24	·01	30
31	·02	X		X		X		·02	X	·74	X	·15	31
Total	2·21	1·95	·99	·92	2·58	·74	3·02	2·35	1·73	1·81	2·96	4·38	YEAR'S TOTAL 25·64
Rain Days.	22	22	13	13	7	9	13	14	6	13	12	24	168

W. 8,000. X. 15.

REGISTER OF RAINFALL IN 1916.

FORM A.
BRITISH RAINFALL.
8 JAN 191

Kept at Southend Pumping Station.
in the County of Essex.
by Southend Waterworks Company

Lat. 51°32′ N. Long. 0°·43′ E.
Time of Observation 9 am.
Nearest Railway Station Westcliff-on-Sea (M.Rly)
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 111′·87 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·03	·02	·03	—	·11	·01	—	—	·07	·01	·19	—	1
2	·26	·01	·03	—	·06	—	·02	—	—	·38	—	—	2
3	—	·14	·19	—	—	—	·13	—	·04	·08	·36	—	3
4	·11	·05	—	—	—	·10	—	—	·02	·03	·43	—	4
5	·02	—	·01	·01	·01	·23	·10	—	—	·02	·20	·01	5
6	—	·01	(Snow) ·20	·39	—	·16	·15	—	—	—	·13	—	6
7	·06	—	(Snow) ·44	—	·20	·03	·13	—	—	—	·72	·02	7
8	—	—	(Snow) ·04	—	·22	—	—	—	—	—	—	·14	8
9	—	—	·01	—	·19	·01	—	—	—	·07	—	·09	9
10	·01	·06	·16	·10	—	·58	·14	—	·01	—	—	·49	10
11	·02	·19	·04	·14	—	·08	—	—	—	—	·01	·02	11
12	·03	·01	—	·10	·50	·12	·01	—	—	·02	·01	·01	12
13	—	·26	·19	·04	·15	·32	·22	—	—	—	—	—	13
14	—	·23	·07	·02	·02	·01	·01	·37	—	·01	—	·09	14
15	—	·23	·08	—	—	—	—	·19	—	·02	—	·12	15
16	—	·06	·08	·13	—	—	·06	·13	—	·06	—	—	16
17	·05	·04	—	·04	—	—	·12	·05	·29	·39	—	·01	17
18	·02	·08	·02	·09	—	—	—	·05	·04	·09	1·03	—	18
19	·04	·03	·02	·04	—	—	—	—	·20	—	·40	·02	19
20	·09	—	·20	—	—	—	—	·06	—	—	·01	·20	20
21	—	—	·35	·03	— ×	—	·02	—	—	—	·01	·12	21
22	·03	(Snow) ·02	·14	—	·01	·05	—	—	—	—	—	·27	22
23	—	(Snow) ·60	·06	—	—	·23	—	·01	·01	—	·02	·05	23
24	·01	(Snow) ·04	·01	—	—	·02	—	—	—	·24	·01	·27	24
25	—	(Snow) ·37	·17	—	—	—	—	·11	—	·02	·04	—	25
26	—	(Snow) ·12	·07	—	—	·06	—	·08	—	·01	·08	—	26
27	·14	(Snow) ·30	·65	—	—	·06	—	·24	·01	·04	—	·03	27
28	—	·39	·17	—	—	·01	—	—	·20	·01	—	·18	28
29	—	·18	—	—	—	·09	—	·72	·03	·10	—	·12	29
30	—	X	—	—	—	—	—	·33	— ×	·32	—	—	30
31	—	X	—	X	—	X	—	·01	X	·10	X	·01	31
Total	0·92	3·44	3·43	1·13	1·47	2·17	1·11	2·35	0·92	2·02	3·65	2·27	YEAR'S TOTAL 24·88
Rain Days.	15	23	25	12	10	18	12	13	11	20	16	20	195

W. 8,000. X. 15.

× Rain Gauge read at 10 am. Summer Time, between these dates

E40 272 1305

REGISTER OF RAINFALL IN 1917.

FORM A.
BRITISH RAINFALL.
9 FEB 1918

Kept at Southend Pumping Station
in the County of Essex
by Southend Waterworks Company

Lat. 51° 32′ N Long. 0° 43′ E
Time of Observation 9 am
Nearest Railway Station Westcliff-on-Sea M. Rly.
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 111′ 87 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	—	—	—	·19	—	—	—	1·39	·05	—	·12	—	1
2	·02	—	—	·13	—	—	—	·12	—	—	—	—	2
3	—	—	—	·06	—	—	—	·80	—	·09	·34	—	3
4	—	(Snow) ·07	(Snow) ·04	—	—	—	—	·02	—	·36	—	—	4
5	·18	(Snow) ·01	·01	(Snow) ·19	—	—	—	—	·07	·05	·01	—	5
6	—	—	—	·14	—	·09	—	—	·05	·01	·06	—	6
7	·08	—	—	—	—	—	·07	—	—	·21	·02	·01	7
8	·03	—	—	·12	—	—	·68	·12	·02	·25	·14	·30	8
9	·01	—	·03	·11	—	—	·65	·02	—	—	·08	·65	9
10	·10	—	·06	·04	—	—	—	·05	—	—	—	·01	10
11	·13	·02	·62	·20	—	—	—	—	·09	·15	—	—	11
12	·02	·01	·02	—	—	—	—	·11	—	·39	·01	·02	12
13	·01	—	·06	·11	·02	—	—	·01	·01	·16	—	—	13
14	(Snow) ·09	—	·04	·13	—	—	—	—	—	—	—	·04	14
15	(Snow) ·20	—	—	—	—	—	—	·06	—	—	—	—	15
16	(Snow) ·16	·08	—	·17	·13	—	·31	—	—	·05	·01	·44	16
17	—	—	—	·10	·58	—	·37	—	·28	·23	—	·01	17
18	·01	·01	—	·08	—	·03	·11	·14	·13	—	—	—	18
19	—	·07	·06	—	—	(Thunder-storm) ·87	—	—	·04	—	—	—	19
20	·01	·23	·09	—	·35	—	·17	—	—	—	·12	—	20
21	—	·04	·01	—	·03	·17	—	—	—	—	·02	—	21
22	·01	—	·04	—	—	—	—	·06	—	·08	—	·01	22
23	—	·03	—	—	·15	—	—	·03	—	·02	—	·02	23
24	—	—	—	—	—	·03	·01	—	—	·06	·04	—	24
25	—	—	·02	—	—	·17	—	—	—	—	·02	·01	25
26	—	—	·08	—	—	—	—	·10	—	—	·70	·01	26
27	—	—	·01	—	—	·07	—	·52	—	—	—	—	27
28	—	—	—	—	—	·29	·01	·02	—	—	—	·06	28
29	—	X	·03	—	·11	·09	(Thunder-storm) ·34	·12	—	·10	—	·23	29
30	(Snow) ·03	X	·22	—	—	—	·99	·03	(Dew) ·01	·09	—	·02	30
31	(Snow) ·12	X	(Snow) ·07	X	—	X	·61	—	X	—	X	·03	31
Total	1·21	0·57	1·51	1·77	1·37	1·81	4·32	3·72	0·75	2·30	1·69	1·87	YEAR'S TOTAL 22·89
Rain Days.	17	10	18	14	7	9	12	18	10	16	14	16	161

W. 8,000, VIII, 16

42 1

FORM A.
BRITISH RAINFALL.

14. 1. 19

REGISTER OF RAINFALL IN 1918

Kept at Southend Pumping Station
in the County of Essex
by Southend Waterworks Company

Lat. 51° 32′ N Long. 0° 43′ E
Time of Observation 9 am
Nearest Railway Station Westcliff on Sea
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 111′ 87 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	—	·01	—	—	—	—	—	—	—	—	·04	·18	1
2	—	·05	—	·02	—	—	—	·31	—	—	·06	·14	2
3	—	·01	·05	·04	·08	—	—	·76	—	·01	·62	—	3
4	·01	·01	·06	·01	·08	—	—	·04	·27	—	·18	—	4
5	—	·09	—	—	·39	—	—	·03	·01	·02	—	—	5
6	·24 snow	·07	—	·16	·13	—	—	·23	·03	—	—	·02	6
7	·02	·03	—	·02	·02	—	—	—	·08	·06	·01	—	7
8	—	·03	—	·01	—	—	·01	—	·09	·02	·08	·01	8
9	·03	·01	·03	·03	—	·05	04	—	·25	·13	·01	·10	9
10	·04	—	—	·14	—	·04	21	—	·04	·06	·02	·17	10
11	·01	—	—	01	·06	—	53	—	·06	·68	·05	·02	11
12	—	·11	—	—	·21	—	21	—	·04	·06	—	·02	12
13	—	·02	—	·01	·06	—	27	—	·07	—	—	—	13
14	·08 snow	—	—	·01	—	·30	05	—	·19	·26	—	·06	14
15	1·23 ~~snow~~	—	—	·92	—	—	22	—	—	·07	—	·10	15
16	·20	—	—	·16	—	—	05	—	·02	—	—	—	16
17	·27	—	—	·16	—	·06	·53	·01	—	—	—	·11	17
18	·43	—	—	·01	—	·11	02	—	·42	·07	—	·04	18
19	·05	—	·16	·08	—	·01	04	—	·01	·19	—	·03	19
20	—	·09	—	·15	—	·02	60	·01	·06	·24	·02	—	20
21	·05	—	—	—	—	—	01	—	·15	·12	—	—	21
22	·03	—	—	·08	·14	—	14	—	·33	—	·01	·15	22
23	·03	—	—	—	·21	—	57	·06	—	—	·03	—	23
24	—	·18	—	—	·04	·06	25	—	·17	—	·01	—	24
25	—	—	—	—	—	·02	06	·19	—	—	—	—	25
26	—	—	—	—	—	—	40	·11	—	—	·17	·14	26
27	—	·03	—	·13	—	—	14	·13	·10	·01	·05	·02	27
28	·01	·03	·15	·01	—	·31	—	·05	—	—	·22	·03	28
29	·01	X	—	—	—	—	—	—	·91	—	·03	—	29
30	—	X	·38	—	—	—	—	—	·01	·05	—	·03	30
31	·02	X	—	X	—	X	—	·06	X	·01	X	·01	31
Total	2·76	·77	·83	2·16	1·42	·98	4·35	1·99	3·31	2·06	1·61	1·38	YEAR'S TOTAL 23·62
Rain Days.	18	15	6	20	11	10	20	13	21	17	17	19	187

recd 9/

1231

FORM A.
BRITISH RAINFALL
8 MAR 20

REGISTER OF RAINFALL IN 1919

Kept at Southend Pumping Station
in the County of Essex
by Southend Waterworks Company

Lat. 51° 32n Long. 0° 43' E
Time of Observation 9 am
Nearest Railway Station Westcliff-on-Sea
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 111'-87 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·18	·03	–	–	–	–	·09	–	–	·16	·10	·42	1
2	·23	–	–	–	·12	–	·05	–	–	–	·17	·20	2
3	·13	–	·35	–	·01	–	·18	–	·04	–	·16	·30	3
4	·04	–	·34	–	–	·07	·07	·02	–	–	–	·20	4
5	·10	·24	·73	·01	–	–	–	·06	·02	–	–	·21	5
6	–	–	–	–	–	–	–	–	–	–	·05	·09	6
7	·03	–	17	–	–	–	–	–	–	–	·04	–	7
8	·17	–	06	·10	–	–	–	–	–	–	·15	–	8
9	·29	–	–	·11	–	–	–	–	–	–	·16	–	9
10	·17	–	01	·02	–	–	–	–	–	–	·02	–	10
11	·12	–	07	–	–	–	–	–	–	–	–	·03	11
12	·01	–	04	·05	–	–	·49	–	–	–	–	–	12
13	·05	–	–	·11	–	–	–	–	–	–	–	–	13
14	·15	–	–	·29	–	–	·21	–	–	·02	–	–	14
15	·19	–	–	·17	–	–	–	–	–	·08	–	·03	15
16	·11	·54	–	·03	–	–	–	–	–	–	·08	·11	16
17	–	·56	–	–	–	–	–	–	–	–	·17	·02	17
18	–	·33	–	–	–	–	–	–	·05	–	·04	·10	18
19	·01	·10	·39	–	–	–	·15	·15	·04	–	·08	·02	19
20	·18	·02	01	–	–	·61	·35	·11	–	–	–	·02	20
21	·01	·10	02	–	–	·02	·15	–	–	–	·01	–	21
22	–	–	–	–	–	–	·26	–	·24	–	·04	·33	22
23	–	–	–	·05	–	·08	·05	–	·05	–	–	–	23
24	–	·04	–	·10	–	·10	·02	–	–	–	·03	–	24
25	·01	–	–	–	·11	–	–	·11	–	–	–	–	25
26	·09	·11	·09	·01	–	–	–	·07	·09	–	–	·25	26
27	·29	·04	–	(snow & rain) 1·32	–	–	–	·10	–	–	·04	·04	27
28	–	–	(snow) 16	·03	–	–	–	·53	–	–	·21	·28	28
29	·04	–	–	·05	–	–	–	·36	–	·21	·21	·07	29
30	–	✕	(snow) ·02	·19	–	·05	–	·16	–	·07	·08	·43	30
31	(snow) ·08	✕	–	✕	–	✕	·03	–	✕	·05	✕	·04	31
Total	2·68	2·14	2·46	2·64	·25	·93	2·10	1·67	·53	·59	1·84	3·19	YEAR'S TOTAL 21·05
Rain Days.	23	11	14	16	3	6	13	10	7	6	19	20	1·48

W. 6,500, VII. 15, W W O

1170

FORM A.
BRITISH RAINFALL
18 JAN 1921

REGISTER OF RAINFALL IN 1920

Kept at Southend Pumping Station

in the County of Essex

by Southend Waterworks Company

Lat. 51° 32 N Long. 0° 43' E

Time of Observation 9 am

Nearest Railway Station Westcliff-on-Sea

Diameter of Funnel of Rain Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" " " " Sea Level 111' 8" ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	—	—	—	·12	—	—	·12	·03	—	·29	—	·17	1
2	—	—	·05	—	—	—	—	1·08	·04	·03	—	·03	2
3	—	—	—	·04	—	·03	—	—	·03	—	—	·06	3
4	—	·01	—	·10	—	—	·35	·03	—	—	—	·07	4
5	—	—	·03	·08	·02	—	·39	·13	·05	—	—	·04	5
6	—	—	·09	—	·15	—	·30	—	—	—	—	·03	6
7	[illegible]	—	·01	·08	·01	—	·19	—	—	·02	—	·13	7
8	[illegible]	—	—	·03	—	—	·08	—	—	—	—	—	8
9	·22	·02	—	—	—	—	—	·03	—	—	—	·02	9
10	·24	·02	—	·10	—	—	·26	—	—	—	—	·02	10
11	·16	—	·04	·33	—	—	·46	—	—	—	—	(SNOW) ·30	11
12	·10	—	—	·13	·01	·03	—	—	—	—	—	—	12
13	·15	—	·06	·10	—	·02	—	—	—	—	·02	—	13
14	—	—	·12	·10	—	—	—	—	·11	·04	·13	—	14
15	—	—	—	·07	—	—	—	—	·50	·31	·05	(SNOW) ·03	15
16	—	—	·02	—	·11	—	—	—	·21	·62	—	·02	16
17	—	—	—	·12	·05	·02	—	—	1·03	—	—	·08	17
18	·03	—	—	·10	—	—	—	·86	·33	—	—	·09	18
19	·11	—	—	·11	—	—	—	·28	—	—	·02	·11	19
20	·05	·25	—	·18	—	·56	—	—	·52	—	—	—	20
21	—	—	—	·02	—	—	·90	·08	·71	—	—	·04	21
22	—	—	—	·21	—	—	—	·07	·27	—	—	·28	22
23	—	·01	—	—	—	—	·17	·30	—	—	—	·33	23
24		·01	·01	·02	—	—	—	—	—	—	—	—	24
25		—	—	—	—	—	·07	—	·03	—	—	—	25
26	·03	—	—	·02	—	—	—	—	—	—	—	—	26
27	·07	·06	—	·08	—	·16	—	—	—	—	·02	·15	27
28	·34	—	·02	—	·06	—	·02	—	—	—	·18	·04	28
29	·22	—	·06	—	—	—	·01	—	—	—	·05	·18	29
30	—	×	—	—	·05	—	·25	—	·13	—	·13	·15	30
31	—	×	—	×	—	×	—	·02	×	·06	×	·10	31
Total	1·76	·38	·51	2·14	·46	·82	3·57	1·91	3·96	1·37	·60	2·47	YEAR'S TOTAL 19·95
Rain Days.	13	7	11	21	8	6	14	11	13	7	8	23	142
	11	7	6	17	5	2	12	7	11	5	5	17	100

W. 6,500, VII. 18. W W C

W.D
cord. 4.IV.12

REG

FORM A2.
BRITISH RAINFALL

SOUTHEND ON SEA
~~THE CLIFFS~~
ESSEX
1911 - 1920

Kept at Southend

in the County of Ess

by E. J. Ecford
Br

...ical Office:

...in.

...und 1 ft. = in.

...Level 96 ft.

...ne 1/5 a. key

...tance ½ m Direction NE.

IMPORTANT NOTE.– ... result entered to the previous day. If an Obser... ...l rule, he is earnestly requested to add the reading ... in the space provided for it at the end of this p... ...t of rain, the selection and placing ... ...n Rainfall Organization are given in " ... ...lication to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.
(–)

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·02	–	·06	–	·03	–	–	–	–	·04	–	–	1
2	·02	–	–	·53	–	–	–	·15	–	–	·03	–	2
3	·09	–	·01	·05	·15	–	–	–	–	–	·10	·15	3
4	·05	·02	–	–	·05	–	–	–	–	–	·07	·07	4
5	·16	–	·06	·32	–	–	–	–	–	·59	·06	·09	5
6	·06	–	–	·11	–	–	–	–	–	·36	–	·10	6
7	·11	–	·01	·03	–	–	–	–	–	–	–	·06	7
8	·01	–	·01	·01	–	–	–	–	–	·41	·16	·23	8
9	·11	–	·12	–	–	–	–	–	–	–	·74	·02	9
10	·11	–	·04	·06	–	–	–	–	–	–	·02	·02	10
11	–	·01	·01	·02	–	–	–	–	–	–	·01	·30	11
12	·13	–	·02	–	–	–	–	–	–	–	·56	–	12
13	·01	–	·49	–	–	–	–	–	·01	–	·03	–	13
14	–	–	·12	–	·22	·03	–	–	·33	·24	·08	·08	14
15	–	·11	–	–	·41	·02	–	–	–	–	–	·18	15
16	–	·02	·30	–	–	–	–	–	–	–	·01	–	16
17	–	–	–	–	–	·33	–	–	–	–	·79	·01	17
18	–	–	–	–	–	–	–	–	–	–	·59	·06	18
19	–	·04	·01	–	–	–	–	–	–	–	·46	[illegible]	19
20	–	·02	–	–	–	·13	–	–	·03	·19	·19	·03	20
21	–	–	–	–	–	·01	–	·28	·08	·06	–	·52	21
22	·01	·02	–	–	–	–	–	·63	·02	·10	–	·13	22
23	·02	–	·20	–	–	·01	–	·42	–	·18	–	·35	23
24	–	·06	·20	–	–	·97	–	–	·22	–	·01	·06	24
25	–	·04	–	–	–	·02	·04	–	–	·22	–	·16	25
26	–	·03	·25	·02	–	·13	·16	–	–	–	–	–	26
27	–	–	·19	·23	·05	·02	–	–	–	·06	·09	·15	27
28	–	·25	·04	·04	–	–	–	–	·12	·03	–	·05	28
29	–		–	·14	–	–	–	·01	–	–	–	–	29
30	–		–	·04	–	·10	·12	–	·15	·13	–	–	30
31	–	·06	–	·03	·05	–	–	·11	·04	·07		(–)	31
Total	~~·91~~ ·89	~~·65~~ ·71	~~2·10~~ 2·08	~~1·66~~ 1·69	~~·96~~ ·93	1·77	·35	·68 1.60	~~·96~~ 1·00	~~2·82~~ 2·78	3·02	2·96	TOTAL for year 19·68
No. of Rain Days.	~~14~~ 13	~~11~~ 10	~~18~~ 17	~~13~~ 14	~~7~~ 6	11 ✓	3 ✓	6 ✓	~~7~~ 9	~~14~~ 13	18 ✓	22 ✓	~~17·40~~ 144

W. 8,000, X. '11.

W.D. con. 4.IV.12

REG

FORM A2. BRITISH RAINFALL

ical office: Southend

Kept at Southend-on-Sea

in the County of Essex. 3

by E. J. Elford
Boro' Engineer

RAIN GAUGE { in.
Height of top above Ground 1 ft. = in.
,, ,, ,, Sea Level 96 ft.

Time of Observation 9 am

Nearest Railway Station { Name L T & S. Rly
Distance ½ m Direction NE

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. (–)

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·02	–	·06	–	·03	–	–	–	–	[illegible]	–	–	1
2	·02	–	–	·53	–	–	–	[illegible]	–	–	·03	–	2
3	·09	–	·01	·05	·15	–	–	–	–	–	·10	·15	3
4	·05	·02	–	–	·05	–	–	–	–	–	·01	·07	4
5	·16	–	·06	·32	–	–	–	–	–	·19	·06	·09	5
6	·06	–	–	·11	–	–	–	–	–	[illegible]	–	·10	6
7	·11	–	·01	·03	–	–	–	–	–	–	–	·06	7
8	·01	–	·01	·01	–	–		–	–	·43	·76	·23	8
9	·11	–	·12	–	–		–	–	–	–	[illegible]	·02	9
10	·11	–	·04	·06	–	–	–	–	–	–	·02	·02	10
11	–	·01	·01	·02	–	–	–	–	–	–	·01	·30	11
12	·13	–	·02	–	–	–	–	–	–	–	·56	–	12
13	·01	–	·49	–	–	–	–	–	·01	–	·02	–	13
14	–	–	·12	–	·22	·03	–	–	[illegible]	·24	·05	·08	14
15	–	·11	–	–	·41	·02	–	–	–	–	–	·18	15
16	–	·02	·30	–	–	–	–	–	–	–	·07	–	16
17	–	–	–	–	–	·33	–	–	–	–	·19	·01	17
18	–	–	–	–	–	–	–	–	–	–	·59	·06	18
19	–	·04	·01	–	–	–	–	–	–	–	·46	·04	19
20	–	·02	–	–	–	·13	–	–	·03	·19	·19	·03	20
21	–	–	–	–	–	·01	–	·28	·08	·08	–	·52	21
22	·01	·02	–	–	–	–	–	·63	·02	·40	–	·13	22
23	·02	–	·20	–	–	·01	–	·42	–	·18	–	·35	23
24	–	·06	·20	–	–	·97	–	–	·32	–	·01	[illegible]	24
25	–	·04	–	–	–	·02	·04	–	–	·22	–	·16	25
26	–	·03	·25	·02	–	·13	·16	–	–	–	–	–	26
27	–	–	·19	·23	·05	·02	–	–	–	·06	·09	·15	27
28	–	·25	·04	·04	–	–	–	–	·12	·03	–	·05	28
29	–		–	·14	–	–	–	·01	–	–	–	–	29
30	–		–	·04	–	·10	·12	–	·15	·13	–	–	30
31	–	·06	–	·03	·05		–	·11	·04	·07	–	(–)	31
Total	~~·91~~ ·89	~~·65~~ ·71	~~2·14~~ 2·08	~~1·66~~ 1·69	~~·96~~ ·93	1·44	·35	1·60 1.60	~~·96~~ 1·00	~~2·82~~ 2·78	3·02	2·86	TOTAL for year 19·68
No. of Rain Days.	~~14~~ 13	~~11~~ 12	~~18~~ 17	~~13~~ 14	~~9~~ 6	11 ✓	8 ✓	10 ✓	[illegible] 9	~~14~~ 13	18 ✓	22 ✓	~~17·40~~ 144

W. 8,000, X. '11.

Ex. H62

FORM A2.

BRITISH RAINFALL
2 JAN 1913

REGISTER OF RAINFALL IN 1912

Kept at Southend-on-Sea

in the County of Essex 3

by Ernest J. Elford
Borough Engineer.

Rain Gauge
Pattern Meteorological Office Pattern
Diameter of top 8 in.
Height of top above Ground 1 ft. = in.
" " " Sea Level 96 ft.

Time of Observation 9 am

Nearest Railway Station
Name L. T. & S. Rly
Distance ½ m Direction N.E.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	—	—	·02	—	—	·48	·24	—	·04	·27	—	·10	1
2	—	·01	·22	—	—	·03	·12	—	—	—	—	—	2
3	·06	·03	·03	—	·05	·17	—	·08	—	·01	—	·03	3
4	·24	·03	·26	—	·14	·35	—	·02	—	—	·14	—	4
5	·10	·05	·02	—	—	—	—	·09	—	—	·06	·01	5
6	·49	·06	—	—	·01	—	·16	·06	—	—	—	·07	6
7	—	—	—	—	·02	·50	—	·02	—	—	—	·01	7
8	·29	·07	·04	—	—	·01	—	—	·11	—	—	·01	8
9	~~·01~~	—	—	·04	—	·18	·08	—	—	—	—	·07	9
10	—	·02	—	—	—	—	—	—	·06	·01	·06	·19	10
11	·01	·15	—	—	—	—	—	—	·02	·01	·01	·09	11
12	—	·02	·02	—	·02	·14	—	—	—	—	·01	—	12
13	—	·01	—	—	—	·13	·02	—	—	·04	·14	—	13
14	~~·54~~	—	—	—	·01	—	—	·04	—	—	·02	—	14
15	— ~~·54~~	—	·06	—	·18	·52	—	·01	—	·04	·01	·43	15
16	·24	—	·02	—	·03	·04	—	·09	—	—	·06	—	16
17	·54	—	·17	—	—	·03	—	·05	—	·02	·02	·01	17
18	·06	—	·09	—	—	—	·05	·02	—	—	·02	·19	18
19	·04	·08	·07	—	—	—	·24	·21	—	·35	·01	·01	19
20	·02	·01	·06	—	·02	—	·10	·01	—	·07	—	—	20
21	~~·02~~	·03	·23	—	·03	—	—	·15	—	·01	·05	—	21
22	·21	·11	·06	—	·01	—	·05	·10	—	·12	—	·02	22
23	·50	·25	·22	—	—	—	—	·39	—	—	·11	·02	23
24	·02	·04	—	—	·02	·17	—	·13		—	—	·06	24
25	·48	·03	—	—	—	·11	—	1·05	—	·28	·30	·39	25
26	—	·02	—	—	—	—	·13	·18	—	·02	·22	·18	26
27	—	—	·02	—	—	—	·04	—	—	·15	—	·12	27
28	—	·03	—	—	—	—	·02	—	·02	·11	·15	·03	28
29	—	—	·02	—	—	—	·04	·12	·42	·15	·01	—	29
30	—		—	—	·02	—	—	·04	1·20	—	—	—	30
31	·01		·01		·01		·06	·15		—		—	31
Total	3·01	1·05	1·64	·04	·57	2·86	1·35	3·01	1·87	1·66	1·40	2·04	TOTAL for year
No. of Rain Days.	16	19	19	1	14	14	14	21	7	16	18	20	INS: 20·50

W. 8,000, X. '11.

179

ex 7 6.

REGISTER OF RAINFALL IN 1913

FORM A.
BRITISH RAINFALL.
2 - JAN 1914

3

Kept at Southend-on-sea
in the County of Essex
by Ernest J. Elford
Borough Engineer

Lat. 51° 30' N Long. 0° 45' E
Time of Observation 9 am
Nearest Railway Station L. T. & S. Rly
Diameter of Rain Gauge 8" in.
Height of top of Gauge above Ground 1 ft. - in.
" " " " Sea Level 96 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	-	·19	·03	·35	·03	-	-	-	·05	·39	-	·11	
2	·02	·12	-	-	-	-	·15	-	·01	-	-	-	
3	-	-	·02	·22	·25	-	-	-	-	-	·01	·10	
4	·02	-	-	·02	-	-	·03	-	-	-	·01	·02	
5	·23	-	-	-	-	·01	·23	-	·25	·29	-	·07	
6	·10	-	·04	-	·05	·06	·05	-	-	·37	·16	-	
7	-	·01	-	-	-	-	·40	-	-	·22	·02		
8	-	·01	·06	-	·08	·05	-	-	-	·06	-	-	
9	-	·10	-	-	·05	-	·01	-	·02	-	·04	·03	
10	·01	-	·04	·14	-	-	·15	·03	-	-	·50	-	
11	·34	·01	-	·43	-	-	-	-	-	·27	·26	-	
12	-	-	-	-	·04	-	-	·01	-	-	·44	-	
13	·17	·01	·05	-	-	-	-	·03	-	-	·51	-	
14	·02	-	·02	·04	-	-	·66	-	·01	·21	·08	-	
15	·04	-	·20	·02	-	-	·13	-	-	-	-	-	
16	·18	-	·23	·08	-	-	-	-	·11	-	-	-	
17	-	·06	-	·07	-	-	·12	-	·01	-	-	-	
18	-	-	·01	·07	-	-	·02	-	·06	-	·01	-	
19	·08	-	·16	-	-	-	·05	-	·09	-	-	-	
20	·26	-	·09	·02	-	·17	-	-	·05	·24	-	-	
21	-	·05	·22	·14	-	-	·01	-	-	·48	·43	-	
22	·33	-	·18	-	-	-	·04	-	·08	-	-	·01	
23	-	-	·15	-	-	·01	-	·09	·02	-	-	·31	
24	-	-	·13	-	-	·01	-	-	-	-	·01	-	
25	-	-	-	·03	-	·15	-	-	-	-	·01	-	
26	-	-	·12	-	-	-	-	·01	-	1·15	-	·10	
27	-	·01	·02	-	·69	-	-	-	-	·04	-	-	
28	·19	-	·10	·01	-	·02	-	-	-	·20	-	-	
29	·15	-	·02	·23	·13	-	-	-	-	·04	-	·02	
30	·15		-	·14	·09	-	-	·01	-	·01	-	-	
31	-		-		-		-	·08		·05		-	
Total	2·29	·57	1·89	2·01	1·41	·48	2·05	·26	·76	4·02	2·49	·77	YEAR'S TOTALS 19·00
Rain Days.	16	10	20	16	9	8	14	7	12	15	14	9	150

W. 7,500, XI. 12

Essex DL

REGISTER OF RAINFALL IN 1914

FORM A. BRITISH RAINFALL.
2 - JAN 1915

Kept at Southend-on-Sea

in the County of Essex 3

by Ernest J. Elford M. Inst. C. E
Borough Engineer

Lat. 51'·30" Long. 0'-45E
Time of Observation 9am.
Nearest Railway Station Midland (L.T.&S.
Diameter of Rain Gauge 8" in.
Height of top of Gauge above Ground 1 ft. 6" in.
" " " " Sea Level 91'-6" ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1											·03		1
2							·04	·01			·02	·04	2
3				·01	·03		·10						3
4			·10	·02							·39	·08	4
5	·05		·01	·06	·12		·06	·30					5
6	·03			·17		·24		·01				·05	6
7	—	·02		·03	·32	·04	·01					·05	7
8	—	·05	·13	·05		·10	·04	·02			·01	·05	8
9	·06	·20	·25	·03								1·39	9
10	·26		·80	·02								·02	10
11	·03			·02		·02			·13		·33	·26	11
12	—	·17	·15	·02			·23		·18			·22	12
13	—		·10						·20	·03	·08	·32	13
14	·01	·05	·06				·01			·13	·02	·17	14
15	—		·07				·59	·01			·67	·11	15
16	·02		·19				·01				·03		16
17	—		·01				·01		·02				17
18	—	·10					·01					·17	18
19	—	·10	·02							·02	·21	·15	19
20	—	·02	·65						·02	·17		·25	20
21	—	·02	·29							·01		·11	21
22	—	·41	·03		·29	·02	·26			·04			22
23	—			·14	·09	·08				·02		·09	23
24	—		·10							·04	·07		24
25	—			·14				·02		·24		·01	25
26	·02		·83					·08		·04	·14	·25	26
27	—		·03							—	·02	·12	27
28	·01									·08	·42	·74	28
29	—									·52	·02	—	29
30	·01	X								·15	·19	—	30
31	—	X		X	·17	X			X	X	X	—	31
Total	·50	1·14	3·82	·71	1·02	·50	1·37	·45	·55	1·49	2·65	4·65	YEAR'S TOTAL 18·85
Rain Days.	10	10	18	12	6	6	12	7	5	13	16	21	136

W. 8,000. X. 14.

Exd L.N.

1389

REGISTER OF RAINFALL IN 1915

FORM A. BRITISH RAINFALL. 1 JAN 1916

Kept at Southend-on-Sea.

in the County of Essex

by Borough Engineer

3

Lat. 51°·30'N Long. 0°·45'E

Time of Observation 9. a.m. & 6 p.m.

Nearest Railway Station Southend on Sea (Mainland)

Diameter of Funnel of Rain Gauge 8·04 in.

Height of top of Gauge above Ground 1 ft. 6 in.

" " " " Sea Level 91'-6" ~~ft.~~

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·21	·08	·12	–	–	–	–	–	·03	–	·72	·33	1
2	·04	·05	·13	·01	–	–	–	·21	–	–	·42	–	2
3	·25	–	·05	·06	–	–	–	·15	·02	–	–	·61	3
4	·02	–	–	–	–	–	–	–	–	·03	–	·16	4
5	·03	·06	–	–	–	–	–	·35	–	·07	·02	·18	5
6	·26	·03	·01	·15	–	–	·46	–	–	–	–	·01	6
7	·27	·09	–	·01	–	–	·06	–	–	–	–	·15	7
8	·03	·24	·01	–	–	–	·25	·04	–	–	–	–	8
9	–	·10	–	·02	–	·02	–	·22	–	·10	·23	·57	9
10	·22	–	–	–	–	·03	–	–	–	–	–	·39	10
11	·01	–	·02	–	–	–	–	–	–	–	·72	–	11
12	·01	·03	–	·14	·38	–	–	·15	–	·02	·50	–	12
13	·10	·30	–	·02	1·0	–	–	–	–	–	–	–	13
14	–	·03	–	–	–	–	·21	·38	·03	–	–	·18	14
15	·05	–	–	–	·05	–	–	·02	–	–	·48*	·03	15
16	–	·08	–	·02	–	–	·36	·72	–	–	–	–	16
17	–	·09	–	–	·74	–	·02	·03	–	–	–	·24	17
18	–	·04	·10	–	·45	–	–	–	–	–	·08	–	18
19	–	–	–	–	–	–	–	–	–	·35	–	–	19
20	·19	–	–	–	–	–	–	–	–	–	–	·15	20
21	·08	–	–	–	–	–	–	–	–	–	–	–	21
22	·11*	·05	·09	·04	–	–	·46	–	–	–	–	·12	22
23	·10*	–	·12	–	–	–	·39	–	–	·12	–	·22	23
24	–	·14*	·15	·04	–	·01	·19	–	·08	·02	–	·11	24
25	–	–	·13	·24	–	–	·07	–	–	–	–	·08	25
26	–	·04	·02	–	–	–	–	–	–	–	–	·28	26
27	–	–	–	–	–	·05	·21	–	·02	·25	–	–	27
28	–	·06	–	–	–	·20	–	–	1·74	·08	–	–	28
29	–		·03	–	–	·04	·02	·10	–	–	·09	·05	29
30	·01		–	–	–	·17	–	–	–	–	·19	·–	30
31	·01		–		–		–	–		·72		·11	31
Total	2·0	1·51	·98	·75	2·62	·52	2·70	2·37	1·92	1·76	3·45	3·97	YEAR'S TOTAL 24·55
Rain Days.	19	17	13	11	5	7	12	11	6	10	10	19	140

W. 8,000. X. 15. * Denotes snow melted.

ex Ms

REGISTER OF RAINFALL IN 1916

FORM A. BRITISH RAINFALL.

4 JAN 1917

Kept at Southend-on-Sea

in the County of Essex

by M Venables for Borough Engineer

Lat. 51° 30' N Long. 0° 45' E

Time of Observation 6pm & 9am. G.M.T.

Nearest Railway Station Midland (L.T.&S.)

Diameter of Funnel of Rain Gauge 8·04 in.

Height of top of Gauge above Ground 1 ft. – in.

" " " " Sea Level 91 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	-	-	-	-	·11	-	-	-	·05	Trace	·17	-	1
2	·24	-	·03	-	·05	-	Trace	-	-	·38	-	-	2
3	-	·09	·17	-	-	-	·09	-	·04	·08	·35	-	3
4	·10	·04	-	-	-	·08	-	-	·01	·01	·19	-	4
5	·01	-	-	-	-	·24	·08	-	-	·01	·29	-	5
6	-	-	·32*	·41	-	·15	·13	-	-	-	·88	-	6
7	·03	-	·43*	-	·16	·02	·09	-	-	-	·64	·02	7
8	-	-	·01	-	·22	-	-	-	-	-	-	·13	8
9	-	-	·02	-	·17	-	-	-	-	·08	-	·05	9
10	-	-	·15	·11	-	·56	·17	-	Trace	-	-	·44	10
11	·02	·22	·02	·12	-	·08	-	-	-	-	-	·01	11
12	·01	-	-	·08	·50	·13	Trace	-	-	·02	-	-	12
13	-	·22	·16	·03	·14	·23	·21	-	-	-	-	-	13
14	-	·20	·05	·01	·02	-	Trace	·32	-	-	-	·11	14
15	-	·22	·07	-	-	-	-	·18	-	·02	-	·13	15
16	-	·03	·07	·12	-	-	·05	·12	-	·06	-	-	16
17	·05	·03	-	·05	-	-	·13	·03	·27	·34	-	-	17
18	-	·08	Trace	·09	-	-	-	·03	·04	·09	·97	-	18
19	·04	·01	·03	·03	-	-	-	-	·18	-	·36	·01	19
20	·07	-	·20	·01	-	-	-	·05	-	-	Trace	·24	20
21	-	-	·37	-	-	-	·02	-	-	-	-	·03	21
22	-	-	·13	-	-	·03	-	-	-	-	-	·25	22
23	-	·77*	·05	-	-	·19	-	-	-	-	·01	·04	23
24	·02	·06*	-	-	-	·01	-	·05	-	·23	·02	·26	24
25	-	·39*	·19	-	-	-	-	·07	-	·01	·03	-	25
26	-	·12	·06	-	-	·05	-	·05	-	Trace	·08	-	26
27	·13	·22*	·65	-	-	·06	-	·18	-	·02	-	-	27
28	-	·60	·16	-	-	·01	-	Trace	·20	-	-	·18	28
29	-	·14	-	-	-	·08	-	·73	·02	·10	-	·11	29
30	-	X	-	-	-	-	-	·33	-	·30	-	-	30
31	-	X	-	X	-	X	-	Trace	X	·10	X	·01	31
													YEAR'S TOTAL
Total	·72	3·44	3·34	1·06	1·37	1·92	·97	2·10	·81	1·85	3·99	2·02	23·59
Rain Days.	11	17	21	11	8	15	9	12	8	16	12	16	156

W. 8,000, VIII. 16

1303

REGISTER OF RAINFALL IN 1914

FORM A.
BRITISH RAINFALL.

Kept at Southend on Sea (The Cliffs)

in the County of Essex

by JW Venables

Lat. 51° 32' N Long. 0° 42' E

Time of Observation 9am & 6pm G.M.T.

Nearest Railway Station Midland (L.T.&S)

Diameter of Funnel of Rain Gauge 8.04 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" " " " Sea Level 91 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan. m.m	Feb. m.m.	March. m.m.	April. m.m.	May. m.m.	June. m.m.	July. m.m.	Aug. m.m.	Sept. m.m.	Oct. m.m	Nov. m.m	Dec. m.m	Date.
1	✓	0.3*	✓	5.5	✓	✓	✓	35.0	1.6	0.1 Dew	2.8	✓	1
2	0.3	✓	✓	2.8	✓	✓	✓	3.5	✓	✓	0.2 Dew	✓	2
3	✓	✓	✓	1.3	✓	✓	✓	19.9	✓	1.8	7.6	✓	3
4	✓	2.0*	0.8*	✓	✓	✓	Trace	Trace	✓	6.9	✓	✓	4
5	4.0	✓	0.5	1.3*	✓	✓	✓	✓	1.5	2.0	0.2	✓	5
6	✓	✓	✓	6.8	✓	2.0	✓	✓	1.2	✓	1.3	✓	6
7	1.9	✓	✓	✓	✓	✓	2.6	✓	✓	4.0	0.5	0.3	7
8	0.8	✓	✓	2.5*	✓	✓	16.5	3.0	0.5	5.8	3.3	7.7	8
9	✓	✓	0.5*	4.3*	✓	✓	17.9	Trace	✓	✓	1.9	17.4	9
10	4.0	✓	1.5	0.8	✓	✓	✓	✓	✓	✓	✓	✓	10
11	2.0	0.3	15.5	6.0	✓	✓	✓	✓	2.3	2.9	✓	✓	11
12	0.8	0.3	0.8	✓	✓	✓	✓	2.9	✓	9.9	0.2 Dew	0.5 Dew	12
13	0.3	✓	1.8	3.0	0.5	✓	✓	0.2	0.4	3.0	✓	✓	13
14	3.2*	✓	0.8	3.0	✓	✓	✓	0.1	✓	✓	✓	1.0	14
15	5.8*	✓	✓	✓	✓	✓	Trace	1.3	✓	Trace	✓	✓	15
16	3.0*	1.9	✓	(4.5) 2.3	4.3	✓	6.3	✓	✓	1.2	0.2 Dew	12.2*	16
17	✓	✓	✓	2.0	14.2	✓	10.0	Trace	6.0	5.8	✓	0.5*	17
18	0.3	✓	✓	✓	Trace	0.4	2.1	3.0	3.1	✓	✓	✓	18
19	✓	2.3	1.3	✓	✓	18.8	✓	✓	1.1	✓	✓	✓	19
20	0.3	5.0	2.0	✓	8.5	✓	3.3	✓	✓	✓	2.9	✓	20
21	✓	1.2	0.3	✓	0.7	3.1	✓	✓	✓	✓	0.4	✓	21
22	0.3	✓	1.3	✓	✓	✓	✓	1.4	✓	2.1	✓	✓	22
23	✓	0.5	✓	✓	4.0	✓	✓	0.5	✓	0.3	✓	0.8*	23
24	✓	✓	✓	✓	✓	Trace	✓	✓	✓	1.4	0.9	✓	24
25	✓	✓	0.8	✓	✓	4.7	Trace	✓	✓	✓	0.5	0.3*	25
26	✓	✓	2.3	✓	✓	✓	✓	2.1	✓	✓	16.4	0.4*	26
27	✓	✓	0.3	✓	✓	(2.3)	✓	11.0	✓	✓	✓	✓	27
28	✓	✓	✓	✓	✓	6.9	✓	0.6	✓	✓	✓	1.5	28
29	✓	✓	0.8	✓	2.4	1.9	8.4	3.1	✓	2.1	✓	6.2	29
30	0.8*	✕	5.0	✓	✓	✓	24.9	1.0	0.2 Dew	1.8	✓	0.3	30
31	2.8*	✕	1.9	✕	✓	✕	17.2	✓	✕	✓	✕	0.3*	31
Total	30.6	13.8	38.2	46.1	34.6	40.1	109.2	88.6	17.9	51.1	39.3	49.4	YEAR'S TOTAL 558.9
Rain Days.	~~17~~ 16	9	18	14	9	8	10	~~16~~ 15	10	~~16~~ 15	15	14	154.

W. 8,000, IX. 17.

39

FORM A.
BRITISH RAINFALL.

~~N. [illegible]~~ cor for month

REGISTER OF RAINFALL IN 1918

Kept at Southend on Sea The Cliffs
in the County of Essex
by F W Venables

Lat. 51°32'N Long. 0·42E
Time of Observation 9 am & 6 pm F.M.J.
Nearest Railway Station Midland L. T & S. L.
Diameter of Funnel of Rain Gauge 8·04 in.
Height of top of Gauge above Ground 1 ft. - in.
" " " " Sea Level 91 ft.

19

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan. m.m.	Feb. m.m.	March. m.m.	April. m.m.	May. m.m.	June. m.m	July. m.m.	Aug. m.m.	Sept. m.m.	Oct. m.m.	Nov. m.m.	Dec. m.m.	Date.
1	✓	0·2 Dew	-	-	-	-	-	-	-	-	0·7	4·1	1
2	✓	1·0	-	-	-	-	-	7·6	-	-	3·8	2·9	2
3	✓	0·2	1·2	0·8	2·0	-	-	15·9	-	0·2 Dew	15·7	0·3	3
4	0·2 Dew	0·2 Dew	1·3	0·2	2·0	-	-	0·9	7·3	-	3·6	-	4
5	✓	2·1	-	-	10·0	-	-	0·5	0·2	Trace	-	-	5
6	5·5	1·4	-	3·8	3·5	-	-	5·7	0·6	-	0·4	0·3	6
7	1·4*	0·9	-	-	0·4	-	-	-		1·2	-	-	7
8	✓	0·7	0·2	0·2 Dew	-	-	-	-	1·5	0·2	1·7	0·2 Dew	8
9	0·9*	-	0·3	0·5	-	1·2	0·6	-	5·5	2·8		2·0	9
10	1·0	-	-	2·0	-	1·0	4·8	-	1·5	0·8	0·7	4·5	10
11	0·4	-	-	-	1·5	-	9·3	-	1·0	15·7	1·1	0·6	11
12	-	2·2	-	-	5·1	-	4·1	Trace	1·0	1·2	-	0·3	12
13	-	0·5	-	-	1·5	-	6·1	-	1·7	-	-	-	13
14	2·0	-	-	0·3 Dew	-	7·6	1·3	-	4·6	6·1	-	2·1	14
15	29·2*	-	-	23·5	-	-	8·1	-	-	1·8	-	1·1	15
16	7·9*	-	-	3·7	-	-	1·5	-	0·3	-	-	-	16
17	6·7	-	-	3·4	-	1·2	10·5	0·2	-	-	-	2·3	17
18	9·4	-	-	-	-	3·0	0·3	0·1	10·8	2·0	-	0·8	18
19	1·1	-	3·6	2·1	-	-	0·6	-	-	5·1	-	0·8	19
20	-	2·0	-	4·3	-	0·4	14·1	-	1·1	5·7	0·2 Dew	0·3	20
21	1·2	-	-	-	3·6	-	0·2	0·1	3·9	2·5	0·2 Dew	-	21
22	0·6	-	-	1·9	5·0	-	4·5	-	6·5	-	-	4·4	22
23	0·6	-	-	-	0·8	-	10·5	1·8	-	-	-	0·8	23
24	-	4·6	-	-	0·2	1·4	4·7	-	3·8	-	0·6	1·7	24
25	-	-	-	-	-	0·3	1·2	4·1	-	-	-	0·2	25
26	-	-	-	-	-	-	9·5	3·5	-	0·2	4·1	2·2	26
27	-	0·7	-	3·8	-	-	3·3	3·2	2·3	-	1·0	0·6	27
28	0·2 Dew	0·6	3·1	-	-	6·4	-	1·2	-	-	5·3	0·6	28
29	0·1 "	-	-	-	-	-	-	-	23·2	-	0·6	-	29
30	0·2 "	X	9·7	-	-	-	-	-	0·2	1·3	-	1·1	30
31	0·2 "	X	-	X		X		1·6	X	0·2	X	-	31
Total	68·8 ✓	17·3 ✓	19·4 ✓	50·5 ✓	35·6 ~~35·8~~	22·5 ~~21·3~~	95·2 ✓	46·4 ✓	77·0 ~~80·1~~	47·0 ~~41·0~~	39·7 ~~39·7~~	34·2 ✓	YEAR'S TOTAL 553·6 ~~553·1~~
Rain Days.	18	14 ✓	7 ✓	14 ✓	12	9 ✓	19· ✓	~~14~~ 12	~~20~~ 19	16 ✓	~~16~~ 15	23 ✓	~~180~~ 178 ✓

W. 8,000, IX. 17.

Ex. Cab. 4/2/20

1228

5 FEB 20

Form A. 2. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1919.

Kept at Southend-on-Sea [M.O.]

in the County of Essex.

by The Corporation.

Lat. 51°30′ Long. 0°45′E

Time of Observation 9h & 17h. G.M.T.

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground 1 ft. 0 in.

" " " " Sea Level 90 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Inches should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	4·3	1·2	-	-	0·2	-	2·5	-	-	3·7	1·6	11·3	1
2	5·6	-	-	-	2·8	-	1·2	-	-	-	5·9	1·8	2
3	3·5	-	9·5	-	0·6	-	4·3	-	1·0	-	4·5	7·6	3
4	0·8	-	8·7	-	-	1·5	1·8	0·4	-	-	-	5·1	4
5	2·4	7·0	20·0	-	-	-	-	2·3	0·4	-	0·2	5·3	5
6	-	-	-	-	-	-	-	-	-	0·2	1·2	2·5	6
7	0·7	-	3·3	-	-	-	-	-	-	-	1·0	-	7
8	3·5	-	1·0	2·8	-	-	-	-	-	-	4·0	-	8
9	6·6	-	0·5	2·7	-	-	-	-	0·1	-	4·1	0·1	9
10	3·7	-	-	0·4	-	-	-	-	-	-	0·2	-	10
11	2·8	-	1·4	7·4	-	-	5·6	-	-	-	-	0·7	11
12	0·4	-	0·9	-	-	-	7·8	-	-	0·5	-	-	12
13	1·1	-	-	3·4	-	-	0·2	-	-	0·4	-	-	13
14	3·3	-	-	5·0	-	-	4·3	-	0·2	-	-	-	14
15	4·0	-	-	4·8	-	-	-	0·1	-	2·2	-	1·5	15
16	2·3	15·4	-	0·9	-	-	-	-	-	-	1·7	1·6	16
17	-	15·3	-	0·3	-	-	-	-	-	-	4·0	0·4	17
18	-	9·1	-	-	-	-	-	-	2·0	-	1·0	2·4	18
19	-	2·1	11·0	-	-	2·8	3·9	4·1	0·7	-	1·9	0·4	19
20	4·3	0·6	0·5	-	-	15·5	7·8	2·8	-	0·1	-	0·1	20
21	0·2	2·3	0·9	-	-	0·9	3·5	-	-	-	0·1	0·7	21
22	-	1·1	0·4	-	-	-	3·0	-	5·7	0·1	1·0	8·9	22
23	-	-	-	1·2	-	2·6	1·4	0·3	1·0	-	-	0·7	23
24	-	-	-	2·7	-	1·5	0·2	-	-	-	0·9	-	24
25	0·7	-	-	2·2	2·7	-	-	3·4	-	-	0·1	-	25
26	1·5	3·0	1·8	1·5	-	-	-	1·2	2·6	-	0·4	5·1	26
27	3·0	1·0	0·4	28·4	-	-	-	6·1	-	0·2	1·0	1·2	27
28	0·5	-	4·5	1·0	-	-	-	10·3	-	0·1	5·7	6·9	28
29	0·4		-	1·3	-	-	-	9·8	-	4·7	5·2	1·7	29
30	0·4	×	0·2	5·0	-	1·2	-	3·6	-	1·7	2·4	9·6	30
31	2·0	×	-	×	-	×	0·8	-	×	1·9	×	1·0	31
TOTAL	58·0	58·1	~~65·6~~ 64·6	71·0	6·3	26·0	48·3	44·4	13·7	15·8	48·1	76·6	YEAR'S TOTAL 530·9
Days with 0·2 mm. or more	24	11	16	17	4	7	15	11	8	9	20	21	163 ✓

(44,284). Wt.21,958—218. 500. 10/19. Gp.132. A.&E.W.

531

Copied from M.O. Form 3202.

1168

4 MAR 1921

Form A. 2. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

Kept at Southend-on-Sea (M.O.

in the County of Essex

by C. J. Elford, for the Corporation

Lat. 51° 30′ N Long. 0° 45′ E
Time of Observation 9h & 18h GMT.
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground 1 ft. – in.
,, ,, ,, ,, Sea Level 90 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Inches should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	-	-	-	2·3	-	-	2·5	0·6	0·2	7·6	-	3·4	1
2	-	-	1·3	-	-	-	-	1·6	0·6	0·5	-	0·9	2
3	-	-	-	0·8	-	0·7	1·1	-	0·5	-	-	0·7	3
4	-	0·5	-	2·5	-	-	8·0	0·4	-	0·2	-	1·9	4
5	-	-	0·4	2·2	0·5	-	8·7	3·6	1·2	-	-	0·5	5
6	-	-	2·5	-	3·3	-	8·6	-	-	-	-	0·5	6
7	-	-	0·5	2·1	-	-	4·1	-	-	0·6	-	3·3	7
8	1·7	0·2	-	1·2	0·2	-	1·4	-	-	-	-	-	8
9	6·2	0·4	-	-	-	-	0·1	0·3	-	-	-	-	9
10	5·7	0·4	0·6	2·7	-	0·2	6·5	-	-	-	-	1·0	10
11	3·2	-	1·0	8·2	-	-	12·5	-	-	-	0·1	3·2	11
12	2·4	-	0·2	4·2	0·5	0·6	-	-	-	-	-	-	12
13	4·1	-	1·4	2·4	-	1·1	-	-	0·3	0·1	0·7	-	13
14	-	0·2	3·0	2·4	-	0·1	0·2	-	2·6	1·8	2·8	-	14
15	-	-	-	0·9	-	-	-	-	14·0	8·6	1·2	0·2	15
16	-	-	0·4	-	4·2	-	-	-	2·7	11·3	-	0·6	16
17	-	-	-	3·5	1·6	0·4	-	-	21·4	-	0·1	2·0	17
18	0·9	-	-	1·5	-	-	-	21·3	6·7	-	-	1·4	18
19	3·2	0·2	-	2·6	-	-	-	7·9	-	-	-	2·5	19
20	1·2	6·5	-	3·5	-	13·0	-	-	13·5	-	-	-	20
21	-	-	-	0·6	-	-	22·2	1·6	21·4	0·2	-	0·7	21
22	-	-	-	5·6	-	-	-	1·5	3·5	0·2	-	7·0	22
23	-	0·2	-	-	-	-	4·6	5·7	-	0·1	-	10·6	23
24	-	-	0·1	0·1	-	-	-	-	0·3	0·2	-	0·1	24
25	-	-	-	0·5	0·2	-	1·7	-	0·3	0·1	0·2	-	25
26	0·7	-	0·6	0·4	-	-	0·1	-	-	0·1	-	-	26
27	1·5	1·6	-	4·2	-	3·4	0·2	-	-	-	0·4	4·2	27
28	8·6	-	-	0·2	3·4	-	0·4	-	-	-	4·0	0·7	28
29	4·2	-	1·2	-	0·1	-	0·4	-	0·1	-	1·3	4·6	29
30	0·2		-	-	-	-	6·1	-	2·7	-	3·0	3·8	30
31	-		0·2		-		-	0·1		1·4		1·4	31
TOTAL	43·8	10·2	13·4	54·6	14·0	19·5	89·4	44·6	92·0	33·0	13·8	55·2	YEAR'S TOTAL 483·5
Days with 0·2 mm. or more	14	9	13	22	8	7	17	10	16	11	8	22	157
	11		6	16	4	3	13	7	10	5	5	14	96

(44,284). Wt. 21958—219. 500. 10/19. Gp.122. A.&E.W.

Copied from 10 3202.

SOUTHEND-ON-SEA
SHIRLEY
ESSEX
1911 - 1912

FORM A2.
BRITISH RAINFALL.

3 - JAN 1912

RE 1911.

Kept at Shirley
in the County of Sou
by B.C. S

Dollends.
er of top 5 in.
of top above Ground 1 ft. 2 in.
" " Sea Level 96 ft.
tion 9 a.m.
Station Name G.E.R & L.T.&S.R.
Distance 3/4 mile Direction West.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. —

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.04			.52				.14			.01	6.1	1
2	.08		.01	.05	.15					—	.10	.18	2
3	.05	.02	.05		.07					.68	.01		3
4	.19	.01	.06							.12	.05	.15	4
5	.03		.02										5
6	.13		.02	.28								.09	6
7	.01									.40	.16	.22	7
8	.11		.16								.15	.02	8
9	.13										.02	.01	9
10		.02	.04									.34	10
11	.14										.58		11
12			.55						.02		.12		12
13			.07		.30	.11			.33	.27	.02	.08	13
14		.04	.07		.40	.10					.01	.20	14
15	.02	.03	.23			.37				.01	.24		15
16												.07	16
17											.62		17
18		.08	.02								.80	.02	18
19		.02			.01	.10				.17	.22	.03	19
20								.35	.20	.11		.53	20
21	.03	.02						.73	.05	.38		.08	21
22	.02					.08		.32		.20		.38	22
23		.08	.43			1.13			.24			.09	23
24		.05				.04	.07			.26		.18	24
25		.03	.26	.03		.10	.22						25
26			.32	.24		.03				.07	.12	.15	26
27		.26	.02	.04					.12	.06		.05	27
28		.05		.19									28
29				.07		.10			.18	.17			29
30				.05	.07			.28		.08			30
31													31
Total	.98	.71	2.33	1.47	1.00	2.16	.29	1.82	1.14	2.98	3.23	2.88	TOTAL for year 20.99
No. of Rain Days	13	13	16	9	6	10	2	5	7	14	16	20	131

9,000, IX. '10.

RE 1911.

FORM A2. BRITISH RAINFALL.

3 - JAN 1912

Kept at Shirley. Southchurch Road

in the County of Southend. on Sea Essex 3

by B. C. Hall

RAIN GAUGE
Pattern Dollonds.
Diameter of top 5 in.
Height of top above Ground 1 ft. 2 in.
" " " Sea Level 96 ft.

Time of Observation 9 a.m.

Nearest Railway Station
Name G. E. R & L. T & S.R.
Distance 3/4 mile Direction West.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.
—

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.04			.52				.14			.01	.01	1
2	.08		.01	.05	.15						.10	.18	2
3	.05	.02	.05		.07					.68	.01		3
4	.19	.01	.06							.12	.05	.15	4
5	.03		.02										5
6	.13		.02	.28								.09	6
7	.01									.40	.16	.22	7
8	.11		.16								.15	.02	8
9	.13										.02	.01	9
10		.02	.04									.34	10
11	.14										.58		11
12			.55						.02		.12		12
13			.07		.30	.11			.33	.27	.02	.08	13
14		.04	.07		.40	.10					.01	.20	14
15	.02	.03	.23			.37				.01	.24		15
16												.07	16
17											.62		17
18		.08	.02								.80	.02	18
19		.02			.01	.10				.17	.22	.03	19
20								.35	.20	.11		.53	20
21	.03	.02						.73	.05	.38		.08	21
22	.02					.08		.32		.20		.38	22
23		.08	.43			1.13			.24			.09	23
24		.05				.04	.07			.26		.18	24
25		.03	.26	.03		.10	.22						25
26			.32	.24		.03				.07	.12	.15	26
27		.26	.02	.04					.12	.06		.05	27
28		.05		.19									28
29				.07		.10			.18	.17			29
30				.05	.07			.28		.08			30
31													31
Total	.98	.71	2.33	1.47	1.00	2.16	.29	1.82	1.14	2.98	3.23	2.88	TOTAL for year 20.99
No. of Rain Days	13	13	16	9	6	10	2	5	7	14	16	20	131

9,000, IX. '10.

corrd pr auth 13-11-13 H JL

FORM A2. BRITISH RAINFALL. 2- JAN 1913

REGISTER OF RAINFALL IN 1912

Kept at Shirley Southchurch Road

in the County of Essex 3

by B C Hall

RAIN GAUGE: Pattern Dolland
Diameter of top 5 in.
Height of top above Ground 1 ft. 2 in.
" " " Sea Level 96 ft.

Time of Observation

Nearest Railway Station: Name
Distance Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			.02			.40	.52		.03	.32		.12	1
2			.35			.03	.15						2
3	.17		.04		.07	.18		.11			.17	.03	3
4	.25		.37			.35					.05		4
5	.15		.05		.11			.24					5
6	.47	.13			.03		.27	.09					6
7			.05		.02	.50						.03	7
8	.29								.21				8
9				.05		.18		.02					9
10		.03					.21		.04		.05	.28	10
11	.08	.15				.01			.02			.09	11
12		.02	.02		.02	.15	.10				.15		12
13						.04							13
14					.02			.10	~~.06~~	.06			14
15			.08		.17	.52					.03	.44	15
16	.27		.02		.07	.08		.10	~~[illegible]~~	.04	.09		16
17	.59		.18			.04		.05					17
18	.08							.03				—	18
19	.04	.08	.14				.21	.13				.18	19
20							.16	.03	~~.38~~	.38			20
21	.22	.03	.40		.02			.14	~~.09~~	.09	.10		21
22		.11	.05				.07	.13	~~.18~~	.18		.02	22
23	.53	.25	.24					.43			.14		23
24	.02	.05			.01	.10		.16				.09	24
25	.19					.42		1.27	~~.29~~	.29	.28	.60	25
26							.03	.17			.26	.09	26
27		.01					.03			.02	.16	.12	27
28		.02								.17		.03	28
29								.14	.74	.13			29
30					.02			.04	1.08	.18			30
31			.05		.02		.10	.16					31
Total	3.28	.88	2.06	.05	.58	3.08 3-00	1.79	3.54	2.12	1.84	1.48	2.12	TOTAL for Year 22.74 22.74
No. of Rain Days.	14	11	15	1	12	14	11	19	6	11	11	13	138

W. 8,000, X. '11.

M entd, 4. IV. 12

REGIS… 11.

SOUTHEND-ON-SEA
BROADWAY
ESSEX
1911 - 1913

FORM A2. BRITISH RAINFALL.
13 FEB 1912

Kept at Southend-o… (B…
in the County of Essex
by Herbert J. G. …

…m: ordinary …
… 5 in.
…ove Ground 1 ft. — in.
…Sea Level 78 ft.
… 8 p.m.

Nearest Railway Station { Name L.T.S.R. & G.E.R. equal distances from each
Distance 1/8 mile Direction S & N respectively.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. 0.00 practically

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	.061	-	.045	-	.029	-		.140	.	.014		None Meas *	1
2	.035	-	None Meas	.580	.107	.	.030	.	.	.	.099	.	2
3	.090	* None Meas:	.021	None Meas	.074		.	.	.	.	None Meas	.209	3
4	.170	.023	.045	None Meas	.061	.	.	.	.050	.088	.012	.135	4
5	.045	.015	.027	.285	.	.	.	.		.610	.054	.157	5
6	.167	None Meas	-	.011	.	.	.	None Meas	.	.057	.	.	6
7	.010	-	.040	.045	.	.	.		.	.394	None Meas	.315	7
8	.015	None Meas	-		.	.	.			.011	.171	.	8
9	.250		.182	.030	.	.	.	.	.	.007*	.024	.025	9
10	-		-	.070	.	.	.	.	.		.210	.350	10
11	.018	.028	.026	-	.	None Meas	.	.			.095	.029	11
12	.140		.053	-	.	None Meas	.	.		.	.485	None Meas	12
13	.012		.518	-	.	.052	.	.	.070	.135	.135	.029	13
14	-		.020	-	.716	.057	.	.	.360	.136	.	None Meas	14
15	-	.050	.181	-	.	-	None Meas	.	.	.013	None Meas	.207	15
16	-	.005	.128	-	.	.011	.	.	.	.016	.035	.007	16
17	-		None Meas	-	.	.358	.	.		.	.205	.075	17
18	-	None Meas:	.021	None Meas	.	-		.	.	.	1.345	.025	18
19	-	.081		-	None Meas:	.110	.	.		.121	.384	.015	19
20	None Meas	.027	-	-	.	.048	.	None Meas	.117	.120	.066	.415	20
21	.020	.027	.010	-	.	.	.	.895	.020	.234	.	.270	21
22	.022	.010	None Meas	-	.	.016	.	.369	.	.369	None Meas	.305	22
23	.030	.070	.481	-	.	.130	.	.014	.015	.	.044	.010	23
24	-		None Meas	-	.	.983	.	.015	.251	.228	.	.124	24
25	-	.067	.029	None Meas	.	.123	.312	None Meas	.	.028	.	.169	25
26		.023	.289	.088	.	.040	None Meas		.	.086	.060	.113	26
27	-	.168	.211	.215	.014		.		.	.061	.045	.	27
28	-	.121	-	-	.		.	.033	.120	.	.	.045	28
29	-		-	.230	None Meas		.010	None Meas	.	.	.006*	.	29
30	-		-	.040	.078	.100	.070	.180	.215	.228	.006*	.	30
31	-	.045	-	.029	None Meas	-	.140	-	.014	.	-	.012*	31
Total	1.080 1.019	0.717 .762	2.327 2.282	1.594 1.623	1.079 1.050	2.028 2.028	0.422 .562	1.646 1.506	1.218 1.232	2.956 2.947	3.451 3.451	3.041 3.041	TOTAL for year 21.498 21.498
No. of Rain Days.	15 14	14 ~~13~~ 15	18 17	10 11	7 6	12 12	4 5	7 6	9 10	20 19	19 ~~18~~ 19	22 22	155

W. 8,000, X. '11.

* Fog, mist etc.

M cnd. 4. IV. 12

REGIS 11.

FORM. A2.
BRITISH RAINFALL.
13 FEB 1912

Kept at Southend-on-Sea (Broadway)
in the County of Essex 3
by Herbert J. G. Ralph

RAIN GAUGE
Pattern 5 in: ordinary Copper
Diameter of top 5 in.
Height of top above Ground 1 ft. — in.
" " " Sea Level 78 ft.
Time of Observation 8 p.m.
Nearest Railway Station
Name L.T.S.R. & G.E.R. equal distances from each
Distance 1/8 Mile Direction S & N. respectively.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. 0. 00 practically

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	.061	-	.045	-	.029	.	.	.140	.	.014		None Meas. *	1
2	.035	-	None Meas.	.580	.107	.	.030	.	.	.	.099	.	2
3	.090	* None Meas.	.021	None Meas.	.074		.	.	.	.	None Meas.	.209	3
4	.170	.023	.045	None Meas.	.061	.	.	.	.050	.088	.012	.135	4
5	.045	.015	.027	.285	.	.	.	.	.	.610	.054	.157	5
6	.167	None Meas.	-	.011	.	.	.	None Meas.	.	.057	.	.	6
7	.010	-	.040	.045	.	.	.		.	.394	None Meas.	.315	7
8	.015	None Meas.	-		.		.		.	.011	.171	.	8
9	.250		.182	.030	.	.		.	.	.007 *	.024	.025	9
10	-		-	.070	.	.	.	.	.	.	.210	.350	10
11	.018	.028	.026	-	.	None Meas.	.	.	.	.	.095	.029	11
12	.140		.053	-	.	None Meas.	.	.	.	.	.485	None Meas.	12
13	.012		.518	-	.	.052	.	.	.070	.135	.135	.029	13
14	-		.020	-	.716	.057	.	.	.360	.136	.	None Meas.	14
15	-	.050	.181	-	.	.	None Meas.		.	.013	None Meas.	.207	15
16	-	.005	.128	-	.	.011	.	.	.	.016	.035	.007	16
17	-		None Meas.	-	.	.358	.	.	.	.	.205	.075	17
18	-	None Meas.	.021	None Meas.	.	-	.	.	.	.	1.345	.025	18
19	-	.081	-	-	None Meas.	.110	.	.	.	.121	.384	.015	19
20	None Meas.	.027	-	-	.	.048	.	None Meas.	.117	.120	.066	.415	20
21	.020	.027	.010	-	.	.	.	.895	.020	.234	.	.270	21
22	.022	.010	None Meas.	-	.	.016	.	.369	.	.369	None Meas.	.305	22
23	.030	.070	.481	-	.	.130	.	.014	.015	.	.014	.010	23
24		-	None Meas.	-	.	.983	.	.015	.251	.228	.	.124	24
25	-	.067	.029	None Meas.	.	.123	.312	None Meas.	.	.028	.	.169	25
26	-	.023	.289	.088	.	.040	None Meas.	.	.	.086	.060	.113	26
27	-	.168	.211	.215	.014		.	.	.	.061	.045	.	27
28	-	.121	-	-	.		.	.033	.120	.	.	.045	28
29	-		-	.230	None Meas.		.010	None Meas.	.	.	.006 *	.	29
30	-		-	.040	.078	.100	.070	.180	.215	.228	.006 *	.	30
31	-	.045	-	.029	None Meas.		.140	-	.014	.	-	.012 *	31
Total	1.080 1.019	0.717 .762	2.327 2.282	1.594 1.623	1.079 1.050	2.028 2.028	0.422 .562	1.646 1.506	1.218 1.232	2.956 2.942	3.451 3.451	3.041 3.041	TOTAL for year 21.498 21.498
No. of Rain Days.	15 14	14 ~~13~~ 15	18 17	10 11	7 6	12 12	4 5	7 6	9 10	~~20~~ 19	19 ~~18~~ 19	22 22	155

W. 8,000, X. '11.

* Fog, mist etc.

~~[illegible]~~

REGISTER OF RAINFALL IN 19 12

FORM A. BRITISH RAINFALL.

16 JAN 1913

Kept at Southend-on-Sea (Broadway).

in the County of Essex. 3

by Herbert J. G. Ralph

Lat. Long.

Time of Observation 8 p.m.

Nearest Railway Station equal distances between M. R. & G. E. Ry.

Diameter of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

" " " " Sea Level about 85 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. 0.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·006 ×		·026	·014		·035	·234	Not Meas.	·200	1·215		·110	1
2	·	·033	·266	Not Meas.	Not Meas.	·392	·161	Not Meas.	·050	·120		·014	2
3			·091	Not Meas.	Not Meas.	·179	·052	Not Meas.		·024		·007	3
4	·156	·090	·247		·170	·130		·155			·011	·038	4
5	·249	·036	·040	Not Meas.	·058	·244		Not Meas.	Not Meas.		·208	·	5
6	·350	·053	·005?			Not Meas.	Not Meas.	·185			·007	·023	6
7	·270	·049	·005		·048	·140	·200	·026				Not Meas.	7
8	·235	·052	·053	Not Meas.		·380		·011	·185			Not Meas.	8
9	·138	·085	·010	Not Meas.		·238			·017				9
10	·007 ×			·018	Not Meas.		·090	Not Meas.	·065		·013	·213	10
11	·014	·025		Not Meas.		Not Meas.		Not Meas.	·024	·010 ×	·053		11
12	·008 ×	·157			·021	·234		Not Meas.		·010 ×	·015	·016	12
13	·010	·021	·018		Not Meas.	·043	·024	·015		·032 ×	·011	Not Meas.	13
14	·	·021	Not Meas.			Not Meas.		·049	Not Meas.	·050	·037	Not Meas.	14
15	Not Meas.	·005	·065		·017			Not Meas.	Not Meas.		·015	·167	15
16	·035		·016		·223	·585		Not Meas.		·026	·028	·193	16
17	·300		·070		Not Meas.	·012		·093		·020	·087		17
18	·658		·089		Not Meas.	·034	·030	·068			·030	·100	18
19	·029	·094	·075			Not Meas.	·211	Not Meas.		·028	·016	Not Meas.	19
20	·037	·016	Not Meas.		·024		·103	·120	Not Meas.		·007		20
21	·012	·024	·316		·020			·130		·348	·053		21
22	Not Meas. ×	·139	·075		·034		·064	·025		·090	·021		22
23	·210	·028	·118		Not Meas.	Not Meas.	Not Meas.	·410		·015	Not Meas.	·005	23
24	·565	·222	·150		·017	·187		·330		·184	·120	·024	24
25	·066	·062				·060	Not Meas.				·206	·274	25
26	·130	·024			Not Meas.	·137		1·260		·303	·277	·080	26
27	·016					·013	·066	·100		·013	·037	·050	27
28			Not Meas.			·005	·048			·100		Not Meas.	28
29		·025	·	·019		·	·033	·060	·095	·138	·181	Not Meas.	29
30			Not Meas.			Not Meas.	Not Meas.	·150	·843	·218			30
31	·016		Not Meas.		·049		·072			·093			31
	—	~~·026~~	~~·014~~	—	~~·035~~	~~·234~~		~~·200~~	~~1·215~~	—	~~·110~~	—	YEAR'S TOTAL
Total	3·517	1·261	1·735	0·051	0·681	3·048	1·388	3·187	1·479	3·037	1·433	1·314	22·131.
	~~3·511~~	~~1·287~~	~~1·723~~	~~·037~~	~~·716~~	~~3·247~~	~~1·154~~	~~3·387~~	~~2·494~~	~~1·822~~	~~1·543~~	~~1·204~~	~~24·125~~
Rain Days.	~~23~~	~~21~~	18	~~3~~	~~11~~	18	~~11~~	~~17~~	8	~~20~~	~~21~~	~~15~~	~~189~~
	22	22		2	12		13	18		19	22	14	189

Stn. Read 8 p.m.

× Due to mist or dew etc:

22·131 189

W. 7,500, XI. ·12

REGISTER OF RAINFALL IN 1913

FORM A.
BRITISH RAINFALL.
-4 FEB 1914

Kept at Southend-on-Sea (Broadway)
in the County of Essex 3Ex BR
by Herbert J. G. Ralph.

Lat. Long.
Time of Observation 8 p.m
Nearest Railway Station ~~M.R.~~ & G.E.R. equal distances
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level about 78 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. 0.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	not Meas.	0.126	not Meas.	0.255	0.073				0.060		0.036	0.094	1
2	not Meas.	0.166	0.020	0.131		0.005	0.058		0.006	0.637	0.005	0.005	2
3	not Mes.	not mes.	0.005	0.064	0.005		0.096		0.003		0.017	not mes.	3
4	not Mes.		0.014	0.129	0.271	not mes.	0.005	not mes.				0.080	4
5	0.010			0.010	0.005	0.005	0.057		0.198	0.280	0.014	0.087	5
6	0.277	not mes.	not mes.		0.048	0.056	0.306	not mes.	0.043	0.205	0.008		6
7		0.005	0.030	not mes.	0.005	0.046	0.420	not mes.		0.440	0.146	not mes.	7
8			0.025		0.018	0.034				0.058	0.030		8
9		0.005	0.005	0.005	0.139			not mes.	0.040		not mes.	0.039	9
10		0.108	0.038	0.118	0.005	not mes.	0.101				0.040		10
11	0.158		0.005	0.370	not mes.		0.009	0.018		0.279	0.647		11
12	0.090	not mes.		0.088	0.038	not mes.					0.272	not mes.	12
13	not Meas.			not meas.	0.005			0.029			0.693		13
14	0.099		0.048	0.010			0.539				0.155		14
15	0.008	0.005	0.005	0.020			0.259		0.005	0.206	not mes.	not mes.	15
16	0.107		0.168	0.124			0.013		0.120		not mes.		16
17	0.120	0.044	0.209	0.064		not mes.			0.005			not mes.	17
18	not mes.	0.005		0.040	not mes.		0.160	0.003	0.080		0.010	0.006	18
19	0.019		0.085	0.016	not mes.		0.068		0.005			0.007	19
20	0.130		0.020		not mes.	0.150		not mes.	0.091	0.029			20
21	0.170		0.272	0.036			0.005		0.007	0.673	0.255		21
22	not meas.	0.049	0.069	0.140	not mes.		0.014			0.038	0.153	0.010	22
23	0.316		0.193	[illegible]	not mes.	0.010	0.034	0.038	0.084	not mes.	not mes.	0.197	23
24	not mes.		0.137	[illegible]				not mes.			0.008	0.098	24
25	0.005		0.005	not mes.		0.079					not mes.	not mes.	25
26		not mes.	0.043	0.034			not mes.			1.157	not mes.	not mes.	26
27		0.014	0.067	not mes.	0.597	not mes.	0.006	0.005		0.003	not mes.	0.098	27
28	0.030	not mes.	0.110	0.016	not mes.	0.016	0.005	0.005		0.050			28
29	0.258		0.034	not mes.			not mes.	not mes.		0.210		0.017	29
30	0.060			0.307	0.137		not mes.	0.007		0.039		0.004	30
31	0.160		0.008		0.100			0.058		0.013		0.003	31
Total	2.017	0.527	1.605	1.980	1.446	0.401	2.055	0.163	0.747	4.317	2.489	0.745	YEAR'S TOTAL 18.492
Rain Days.	17	~~10~~ 8	23	20	14	~~7~~ 8	17	6	13	15	16	12	~~175~~ 181

W.7,000, XI. 13

Re made

REGIST 13

SOUTHMINSTER
NORTH END
ESSEX
1913- 1918

FORM A.
BRITISH RAINFALL.
3 - JAN 1914

Landwick ti
Kept at North En
Sou
in the County of Essex
by Mr. H. G. O

ng.
10 a.m.
n Southminster
e 5 in.
above Ground 1 ft. in.
„ Sea Level ft.

IMPORTANT NOTE.— measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	–	0.25	–	0.33	–	0.02	–	–	0.06	–	0.01	0.04	1
2	–	–	–	–	–	–	–	–	0.02	0.02	0.07	0.01	2
3	–	–	–	0.14	0.31	0.01	–	–	–	–	–	0.05	3
4	–	–	0.20	–	0.11	0.02	–	–	–	–	0.06	0.03	4
5	–	–	–	–	–	–	–	–	0.06	0.25	0.02	0.06	5
6	0.29	–	–	–	0.09	0.06	0.26	–	0.01	0.61	0.22	–	6
7	–	0.01	0.05	–	–	–	0.02	–	–	0.13	0.05	–	7
8	0.01	–	0.14	–	0.24	0.10	0.38	–	–	0.09	–	0.01	8
9	–	0.14	–	0.02	0.06	0.02	–	–	0.05	–	0.05	0.01	9
10	0.03	–	0.03	0.07	–	–	0.05	0.01	–	–	0.70	0.01	10
11	0.53	–	–	0.48	0.05	–	–	–	–	0.26	}	–	11
12	–	–	–	–	–	–	–	0.02	–	–	0.80 }	–	12
13	0.12	–	0.03	–	–	–	–	–	–	–	0.32	–	13
14	0.02	–	0.01	–	–	–	0.48	–	–	0.24	0.13	–	14
15	0.04	–	0.20	0.16	–	–	0.11	–	0.01	–	–	–	15
16	0.27	–	0.19	0.10	–	–	–	–	0.26	–	0.02	–	16
17	–	0.01	0.02	0.05	–	–	0.33	–	0.02	–	–	–	17
18	0.02	0.04	0.07	0.07	–	–	–	–	0.03	–	0.04	–	18
19	0.04	–	0.03	–	–	–	0.03	–	0.04	–	–	–	19
20	0.08	–	0.30	0.03	–	0.07	–	–	0.07	0.32	–	–	20
21	–	–	0.25	0.07	–	–	0.02	–	–	0.47	0.38	–	21
22	0.29	–	0.05	–	–	–	0.01	0.02	0.06	–	–	0.01	22
23	–	–	0.07	–	–	0.02	–	0.09	0.02	–	–	0.20	23
24	–	–	0.03	–	–	0.07	–	0.08	–	–	0.01	–	24
25	–	–	0.02	0.05	–	0.08	–	–	–	–	–	0.01	25
26	–	–	0.18	–	–	–	–	–	–	0.90	–	0.13	26
27	–	–	0.03	–	1.31	–	–	–	–	0.07	–	–	27
28	0.15	–	0.08	–	–	–	–	–	–	0.20	–	–	28
29	0.20		0.05	0.19	0.23	–	–	0.01	–	0.02	–	0.05	29
30	0.17		0.02	0.26	0.11	–	–	0.03	–	–	0.04		30
31	–		0.03		–		–	0.20		0.05			31
Total	2.26	0.45	2.08	2.02	2.51	0.47	1.69	0.46	0.71	3.63	2.92	0.62	YEAR'S TOTAL 19.82
Rain Days.	15	5	23	14	9	10	10	8	13	14	17	13	157

W.7,000, XI. 13

½ made

REGIST 3

FORM A.
BRITISH RAINFALL
3 - JAN 1914

Landwick till July 2nd.
Kept at North End from July 3rd. Southminster
in the County of Essex 3
by Mrs. H. G. Owen

Lat. Long.
Time of Observation 10 a.m.
Nearest Railway Station Southminster
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	—	0.25	—	033	—	0.02	—	—	0.06	—	0.01	0.04	1
2	—	—	—	—	—	—	—	—	0.02	0.02	0.07	0.01	2
3	—	—	—	0.14	0.31	0.01	—	—	—	—	—	0.05	3
4	—	—	0.20	—	0.11	0.02	—	—	—	—	0.06	0.03	4
5	—	—	—	—	—	—	—	—	0.06	0.25	0.02	0.06	5
6	0.29	—	—	—	0.09	0.06	0.26	—	0.01	0.61	0.22	—	6
7	—	0.01	0.05	—	—	—	0.02	—	—	0.13	0.05	—	7
8	0.01	—	0.14	—	0.24	0.10	0.38	—	—	0.09	—	0.01	8
9	—	0.14	—	0.02	0.06	0.02	—	—	0.05	—	0.05	0.01	9
10	0.03	—	0.03	0.07	—	—	0.05	0.01	—	—	0.70	0.01	10
11	0.53	—	—	0.48	0.05	—	—	—	—	0.26	}	—	11
12	—	—	—	—	—	—	—	0.02	—	—	0.80 }	—	12
13	0.12	—	0.03	—	—	—	—	—	—	—	0.32	—	13
14	0.02	—	0.01	—	—	—	0.48	—	—	0.24	0.13	—	14
15	0.04	—	0.20	0.16	—	—	0.11	—	0.01	—	—	—	15
16	0.27	—	0.19	0.10	—	—	—	—	0.26	—	0.02	—	16
17	—	0.01	0.02	0.05	—	—	0.33	—	0.02	—	—	—	17
18	0.02	0.04	0.07	0.07	—	—	—	—	0.03	—	0.04	—	18
19	0.04	—	0.03	—	—	—	0.03	—	0.04	—	—	—	19
20	0.08	—	0.30	0.03	—	0.07	—	—	0.07	0.32	—	—	20
21	—	—	0.25	0.07	—	—	0.02	—	—	0.47	0.38	—	21
22	0.29	—	0.05	—	—	—	0.01	0.02	0.06	—	—	0.01	22
23	—	—	0.07	—	—	0.02	—	0.09	0.02	—	—	0.20	23
24	—	—	0.03	—	—	0.07	—	0.08	—	—	0.01	—	24
25	—	—	0.02	0.05	—	0.08	—	—	—	—	—	0.01	25
26	—	—	0.18	—	—	—	—	—	—	0.90	—	0.13	26
27	—	—	0.03	—	1.31	—	—	—	—	0.07	—	—	27
28	0.15	—	0.08	—	—	—	—	—	—	0.20	—	—	28
29	0.20		0.05	0.19	0.23	—	—	0.01	—	0.02	—	0.05	29
30	0.17		0.02	0.26	0.11	—	—	0.03	—	—	0.04		30
31	—		0.03		—		—	0.20		0.05			31
Total	2.26	0.45	2.08	2.02	2.51	0.47	1.69	0.46	0.71	3.63	2.92	0.62	YEAR'S TOTAL 19.82
Rain Days.	15	5	23	14	9	10	10	8	13	14	17	13	157

W.7,000, XI. 13

FORM A.
BRITISH RAINFALL.
4 JAN 1915

REGISTER OF RAINFALL IN 1914

Kept at North End Southminster
in the County of Essex
by Mrs. H. G. Owen

Lat. Long.
Time of Observation 10 a.m
Nearest Railway Station Southminster
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1				0.01				0.04			0.08		1
2				0.24			0.08	0.03			0.02	0.12	2
3			0.09	0.04	0.05		0.15						3
4	0.07		0.02	0.17				0.05			0.49	0.10	4
5	0.02		0.03	0.11	0.09		0.04	0.43					5
6		0.03		0.01		0.24	0.06	0.03				0.11	6
7		0.09	0.14	0.10	0.93	0.05	0.02					0.09	7
8	0.15	0.23	0.52	0.04	0.02	0.09	0.27	0.05				0.02	8
9	0.38		0.66	0.04		0.03						1.33	9
10	0.25	0.03	0.03	0.12	0.02				0.09			0.02	10
11		0.18	0.25	0.01		0.21			0.10			0.31	11
12	0.03	0.05	0.07				0.53		0.29		0.47	0.35	12
13		0.20	0.09						0.13	0.01	0.06	0.32	13
14		0.02	0.11				0.20			0.24	0.11	0.19	14
15	0.02		0.22				1.08				0.13	0.14	15
16			0.04				0.02		0.04		0.03		16
17	0.01	0.12	0.07						0.07		0.03	0.10	17
18		0.09	0.09									0.28	18
19		0.04	0.66			0.20				0.05	0.29	0.12	19
20		0.04	0.09			0.08				0.10		0.15	20
21		0.48	0.13									0.06	21
22			0.01	0.03	0.25	0.07	0.20	0.01		0.17		0.01	22
23			0.07		0.06		0.11			0.02		0.09	23
24			0.02	0.10			0.05			0.03	0.05		24
25	0.03		0.78					0.06		0.40		0.01	25
26			0.02				0.01	0.08		0.03	0.11	0.28	26
27	0.02										0.02	0.12	27
28	0.02	0.02								0.10	0.22	1.10	28
29										0.58	0.06		29
30		X								0.08	0.31	0.03	30
31		X		X	0.18	X	0.03		X		X	0.02	31
Total	1.00	1.62	4.21	1.02	1.60	0.97	2.85	0.78	0.72	1.81	2.48	5.47	YEAR'S TOTAL 2453
Rain Days.	11	14	23	13	8	8	15	9	6	13	17	25	162

Ex DL

1401

FORM A.
BRITISH RAINFALL.
10 JAN 1916

REGISTER OF RAINFALL IN 1915

Kept at North Reed House Southminster

in the County of Essex 3

by Mr. H. G. Olver

Lat. Long.
Time of Observation 10 a.m.
Nearest Railway Station Southminster
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. .02

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	.14	.11	.09		.01			.05				.22	1
2	.03	.14	.16	.04				.28		.01		.12	2
3	.17		.03	.05				.41	.15	.02		.45	3
4	.05						.08	.09		.06		.19	4
5	.03	.07		.04						.10		.22	5
6	.21	.06	.04	.17			.38			.08		.07	6
7	.52	.13	.03	.01			.11					.17	7
8		.37		.02				.04			.02		8
9		.15				.02		.08			.23	.78	9
10	.26							.94					10
11		.02	.02								.93	.41	11
12	.11	.05		.21	.40			.20		.02	.58	.01	12
13	.06	.26		.03	1.10				.18				13
14		.03			.08		.26	.04	.02				14
15	.10							.21			.50	.41	15
16		.21		.04			.69	27				.01	16
17	.02	.12			.43		.03					.27	17
18		.06	.13		.46					.02			18
19	.01	.11					.03			.19			19
20	.20									.01	.11	.20	20
21	.13			.01				.01				.04	21
22	.44	.06	.11				.58					.16	22
23		.13	.30			.08	.26			.06		.38	23
24			.07	.10		.02	.29		.09	.02		.27	24
25				.15			.04					.16	25
26		.05	.04			.02	.01					.24	26
27	.02					.13	.15			.30		.02	27
28		.12				.16			1.36	.07		.01	28
29						.10	.47	.16			.07	.05	29
30	.04	X									.18		30
31		X		X		X		.01	X	1.00	X	.18	31
Total	2.54	2.25	1.02	.87	2.48	.53	3.38	2.79	1.80	1.96	2.62	5.04	YEAR'S TOTAL 27.28
Rain Days.	18	19	11	12	6	7	14	14	5	14	8	25	153

W. 8,000. X. 15.

1378

FORM A.
BRITISH RAINFALL.
9 JAN 1917

REGISTER OF RAINFALL IN 1916

Kept at North End House Southminster
in the County of Essex
by Mrs H. G. Owen

Lat. Long.
Time of Observation 10 a.m.
Nearest Railway Station Southminster
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. 0.00

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	0.02	0.02			0.15				0.09	0.01	0.16		1
2	0.30	0.01	0.12		0.05				0.03	0.30	0.01		2
3		0.16	0.12		0.01		0.15		0.05	0.18	0.41		3
4	0.13	0.06		0.01		0.15			0.03	0.05	0.31		4
5	0.02			0.32		0.15				0.06	0.14		5
6	0.01		0.31			0.15	0.18				0.24		6
7	0.04		0.42		0.25	0.16	0.07			0.02	1.03	0.02	7
8			0.02		0.19							0.12	8
9			0.04	0.08	0.19					0.03		0. 6	9
10		0.04	0.16			0.14	0.06					0.26	10
11	0.02	0.16	0.05	0.16		0.05						0.10	11
12	0.04	0.01			0.52	0.10	0.02						12
13		0.37	0.26	0.06	0.11	0.04	0.22	0.05		0.03			13
14		0.25	0.11	0.02				0.18				0.10	14
15		0.26	0.07					0.16	0.02	0.06		0.04	15
16		0.03	0.06	0.12			0.05	0.02		0.05			16
17	0.04	0.02		0.11			0.15	0.31	0.25	0.43	0.03		17
18		0.08		0.03			0.01	0.14	0.03	0.07	1.06		18
19	0.07			0.08				0.08	0.19	0.01	0.53		19
20	0.07		0.78					0.05			0.08	0.28	20
21	0.01						0.07					0.02	21
22		0.05	0.06			0.05		0.03		0.03		0.30	22
23		0.67				0.39					0.03	0.10	23
24		0.11				0.03				0.33	0.03	0.42	24
25		0.28	0.06					0.12		0.02	0.04		25
26		0.17	0.05			0.03		0.11		0.02	0.11		26
27	0.15	0.21	0.78			0.16		0.24		0.05			27
28		0.41	0.17			0.17		0.02	0.11	0.02		0.19	28
29		0.34				0.17		1.68	0.04	0.14		0.09	29
30		X						0.35		0.18			30
31		X		X		X		0.01	X	0.03	X	0.01	31
Total	0.92	3.71	3.64	0.99	1.47	1.94	0.98	3.55	0.84	2.12	4.21	2.11	YEAR'S TOTAL 26.47
Rain Days.	13	21	19	10	8	15	10	16	10	22	15	15	174

W. 8,000, VIII. 16

1318

FORM A.
BRITISH RAINFALL
-8 JAN 1918

REGISTER OF RAINFALL IN 1917

Kept at North End House Southminster
in the County of Essex
by Mrs. H. G. Owen

Lat. Long.
Time of Observation 10 a.m.
Nearest Railway Station Southminster
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1				.18				1.62	.11		.13	.02	1
2	.04			.20				.15			.01		2
3	.04	.05		.07				.83		.21	.09		3
4		.05						.06		.27			4
5	.24			.17					.09	.09	.02		5
6				.09					.06		.05	.01	6
7	.18						.03			.35		.01	7
8	.02			2dys {.19			.48	.78	.02	.25	.12	.32	8
9							.03				.16	.54	9
10	.18	.02	.09	.03				.05					10
11	.12		.75	.19						.30			11
12	.05		.03					.13		.57			12
13			.03	.02				.04		.13			13
14	.13			.10					.03			.03	14
15	.23							.06		.02			15
16	.12	.07		.18	.08		.33			.06		.32	16
17			.03	.09	.60		.26		.28	.18		.03	17
18	.02			.05			.12	.11	.24				18
19		.10	.11	.01		.38							19
20		.19	.08		.10						.10		20
21	.02	.05	.01			.11					.03		21
22			.08					.06		.11			22
23		.02	.02		.18			.05		2dys {.38		.03	23
24						.02					.05		24
25			.01			.21					.06	.02	25
26			.03					.10	.01		.63		26
27			.01			.05		.57			.01		27
28		.02				.25		.02				.03	28
29			.04		.25	.09	.22	.02		.15		.06	29
30		X	.34				.78	.03		.03		.24	30
31	.05	X	.08	X		X	.60		X		X		31
Total	1.44	.57	1.74	1.57	1.21	1.11	2.85	4.68	.84	3-10	1.46	1.66	YEAR'S TOTAL 22.23
Rain Days.	14	9	16	15	5	78	9	17	8	16	13 ~~12~~	13	142

W. 8,000, IX. 17.

4.20

142

Exd. Chs.

55

REGISTER OF RAINFALL IN 1918

FORM A. BRITISH RAINFALL. 13. 1 19

Kept at North End House Southminster
in the County of Essex
by Mrs H. G. Owen

Lat. .... Long. ....
Time of Observation 10 a.m
Nearest Railway Station Southminster
Diameter of Funnel of Rain Gauge 4 in.
Height of top of Gauge above Ground 1 ft. .... in.
" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following. .32

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1		.02		04							.06	.18	1
2		.03		.02				.34	.01		.15	.09	2
3			.04		.11			.28	.01		.67	.02	3
4			.08		.09			.03	.35		.30		4
5		.06			.17			.05		.02		.01	5
6	.24	.05		.18	.06			.04	.02		.03	.02	6
7	.07	.06		.04					.06		.05		7
8				.02						.18		.02	8
9	.03	.02		.03		.09	.02		.36	.02		.08	9
10	12			.05		.15	.20		.01	.14	.03	.17	10
11				.02	.07		1.13		.05	.02	.04	.02	11
12		.07			.19		.18		.10	.53		.01	12
13					.10		.07		.09	.10			13
14	.16					.32	.10		.27	.21		.13	14
15	1.38			.95		.01	.14			.06		.03	15
16	.25			.31		.31	.02		.02				16
17	.19			.14		.20	.60					.20	17
18	.43						.10		.44	.20		.03	18
19	.08		.11				.04			.14		.02	19
20		.06		.05		.03	.60		.21	.20			20
21	.07					.02			.29	.10		.02	21
22	.02						.09		.29			.20	22
23	.02			.09	.34	.01	.60	.05			.06	.05	23
24		.20			.08	.02	.26		.09		.02		24
25							.23	.11				.02	25
26							.43	.25		.03	.21	.23	26
27		.04		.19			.31	.18	.04		.03		27
28	.02		.10		.03	.11		.03			.12	.02	28
29									.98		.04		29
30		×	.48						.05	.05	.02	.08	30
31		×		×		×		.03	×		×		31
Total	3.08 ✓	.61 ✓	81 ✓	2.13 ✓	1.24 ✓	1.27 ✓	5.12 ✓	1.39 ✓	3.74 ✓	2.00 ✓	1.83 ✓	1.65 ✓	YEAR'S TOTAL 24.87 ✓
Rain Days.	14 ✓	10 ✓	5 ✓	14 ✓	10 ✓	11 ✓	18 ✓	11 ✓	20 ✓	15 ✓	15 ✓	22 ✓	165 ✓

W. 8,000, IX. 17.

DL

27

R ... 11

Kept at Southmin...

in the County of E...

by H. Murton

SOUTHMINSTER
THE NEW MOOR
ESSEX

1911 13-20

... 5 in.
...ove Ground 1 ft. 1 in.
,, Sea Level 85 ft.

Name
Distance Direction

FORM A2.
BRITISH RAINFALL.

26 JAN 1912

IMPORTANT NOT... ...nd the result entered to the previous day. If an O... ...niversal rule, he is earnestly requested to add the rea... ...year in the space provided for it at the end of th... ...ement of rain, the selection and placi... British Rainfall Organization are given in... application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.04			.25				.09			.03		1
2	.11		.02	.05	.14						.09	.12	2
3	.05				.10						.02		3
4	.19		.05	.13						.60	.10	.02	4
5	.06			.03						.04		.30	5
6	.22			.05								.06	6
7				.01							.13	.20	7
8	.10		.11							.23	.16	.05	8
9			.04								.01		9
10	.13	.06									.07	.34	10
11	.23		.04								.52		11
12			.42										12
13			.14		.25				.46	.24	.17	.10	13
14		.03	.03		.41	.07						.25	14
15		.02	.25										15
16						.30					.42	.02	16
17											.68	.06	17
18		.09				.25					.67		18
19						.22			.04	.03	.15	.02	19
20										.10		.56	20
21		.05						.25		.37		.11	21
22	.07		.40					1.31		.15		.37	22
23		.09				.02		.19	.20		.01	.09	23
24		.02	.02			1.05	.14			.45		.22	24
25		.05	.29	.01		.12		.04			.02		25
26			.21	.20						.12	.06	.06	26
27		.32	.03	.14					.18				27
28		.06										.10	28
29						.13			.26	.18	.01	.02	29
30				.07	.10		.05	.06	.07	.11			30
31													31
Total	1.20	.79	2.05	.94	1.00	2.16	.19	1.94	1.21	2.62	3.32	3.07	TOTAL for year 20.49
No. of Rain Days	10	10	14	10	5	8	2	6	6	12	18	20	121

9,000, IX. '10.

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2 WD. points

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27

FORM A2.
BRITISH RAINFALL.
26 JAN 1912

Kept at Southminster

in the County of Essex 3

by H. Murton

RAIN GAUGE
Pattern
Diameter of top 5 in.
Height of top above Ground 1 ft. 1 in.
" " " Sea Level 85 ft.

Time of Observation

Nearest Railway Station
Name
Distance Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04			·25				·09			·03		1
2	·11		·02	·05	·14						·09	·12	2
3	·05				·10						·02		3
4	·19		·05	·13						·60	·10	·02	4
5	·06			·03						·04		·30	5
6	·22			·05								·06	6
7				·01							·13	·20	7
8	·10		·11							·23	·16	·05	8
9			·04								·01		9
10	·13	·06									·07	·34	10
11	·23		·04								·52		11
12			·42										12
13			·14		·25				·46	·24	·17	·10	13
14		·03	·03		·41	·07						·25	14
15		·02	·25										15
16						·30					·42	·02	16
17											·68	·06	17
18		·09				·25					·67		18
19						·22			·04	·03	·15	·02	19
20										·10		·56	20
21		·05						·25		·37		·11	21
22	·07		·40					1·31		·15		·37	22
23		·09				·02		·19	·20		·01	·09	23
24		·02	·02			1·05	·14			·45		·22	24
25		·05	·29	·01		·12		·04			·02		25
26			·21	·20						·12	·06	·06	26
27		·32	·03	·14					·18				27
28		·06										·10	28
29						·13			·26	·18	·01	·02	29
30				·07	·10		·05	·06	·07	·11			30
31													31
Total	1·20	·79	2·05	·94	1·00	2·16	·19	1·94	1·21	2·62	3·32	3·07	TOTAL for year 20·49
No. of Rain Days	10	10	14	10	5	8	2	6	6	12	18	20	121

275

27 JAN 1914

FORM A.
BRITISH RAINFALL.

REGISTER OF RAINFALL IN 1913

[illegible]

Kept at Southminster

in the County of Essex

by E. J. Attenborough

Lat. .... Long. ....

Time of Observation ....

Nearest Railway Station ....

Diameter of Rain Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
1		·24	·07	·46					·06		·01	·08	1
2		·17					·14				·06		2
3			·08	·13	·39							·05	3
4	·05		·09		·10						·06		4
5	·17						·26		·05	·26		·08	5
6	·04		·05		·09	·05				·51	·26		6
7		·02					·36			·28			7
8			·12		·20	·14				·11	·07		8
9		·14			·07				·05		·02		9
10			·02	·04			·03				·52		10
11	·62			·49	·08					·31	·49		11
12					·03						·76		12
13	·12		·01								·36		13
14	·02			·02			·40			·27	·26		14
15	·05		·24	·10			·10						15
16	·22		·23	·16					·28				16
17	·01		·01				·35						17
18			·03	·05					·01		·01		18
19	·06		·08				·01		·05				19
20	·12		·31						·06	·36			20
21			·29	·11						·58	·42		21
22	·30		·01						·06				22
23			·08					·09	·01			·22	23
24			·03			·04		·11					24
25				·04		·11							25
26			·15							1·08		·12	26
27		02	·02		·95					·03			27
28	·15		·07							·27			28
29	·18		·04	·26	·20								29
30	·23			·26	·10					·01			30
31			·01					·26		·05			31
Total	2·34	·59	2·04	2·12	2·21	·34	1·65	·46	·63	4·12	3·30	·55	YEAR'S TOTAL 20·35
Rain Days.	15	5	22	12	10	4	8	3	9	13	13	5	114

W. 7,500, XI. ·12

82/

Ess. M.a.

267

FORM A. BRITISH RAINFALL.

28 JAN 1915

REGISTER OF RAINFALL IN 1914

Kept at Southminster

in the County of Essex 3

by

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1								·01			·09		1
2				·25				·03				·07	2
3			·08		·04		·14						3
4	·07			·23							·49	·13	4
5	·05		·02	·10			·02	·57					5
6		·04			·07	·15	·05					·12	6
7		·10	·13	·09	1·04	·03						·09	7
8	·14	·25	·55	·04		·09	·23	·04					8
9	·40		·81	·03		·01						1·40	9
10	·36			·09									10
11		·22	·31	·03		·20			·15		·52	·36	11
12			·03				·53		·33			·38	12
13		·28	·11						·14		·05	·40	13
14			·11							·28	·12	·21	14
15			·23				1·55				·16	·21	15
16			·04										16
17		·08									·04	·09	17
18		·12	·04									·38	18
19		·05	·85			·20					·37	·14	19
20		·03	·38			·08				·15		·16	20
21		·50	·18							·01		·09	21
22				·04	·17	·07	·21			·15			22
23			·09		·02		·10					·10	23
24			·01	·08			·03			·02	·04		24
25			·88							·43			25
26	·01							·16			·13	·34	26
27												·14	27
28	·03	·01								·11	·26	1·22	28
29										·72	·05		29
30										·08	·38		30
31					·15		·02						31
Total	1·06	1·68	4·85	·98	1·49	·83	2·88	·81	·62	1·95	2·70	6·03	YEAR'S TOTAL 25·88
Rain Days.	4	11	18	10	6	8	10	5	3	9	13	19	~~119~~

W.7,000, XI. 13

81

Cnd fr ante 28.11.16

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261

REGISTER OF RAINFALL IN 1915

FORM A.
BRITISH RAINFALL.

Kept at Southminster

in the County of Essex

3 W. Dt

by

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	.13	.11	.11					.07	.02		.40	.34	1
2		.12	.15					.16					2
3	.22		.04	.07				.62	.11			.63	3
4							.04	.08		.07		.22	4
5				.02				.34		.14		.23	5
6	.31	.10	.03	.19			.42					.08	6
7	.60	.15					.10					.19	7
8		.40											8
9		.20						.11		.07	.29	.91	9
10	.24							1.02				.47	10
11											.98		11
12	.08			.28	.37			.20			.73		12
13		.25		.03	1.20				.20				13
14	.06	.02					.28	.04	.01			.45	14
15	.08				.07			.32			.57		15
16		.19					.74	.36					16
17		.14			.46		.05					.36	17
18		.05	.12		.63						.12		18
19		.10					.01			.19			19
20	.20											.21	20
21	.11											.02	21
22		.03	.09				.56					.17	22
23			.31				.40			.06		.37	23
24	.05 }	.09	.07	.13		.04	.26		.08			.31	24
25				.21		.01	.03					.18	25
26		.05	.06									.25	26
27						.12	.13			.30		.01	27
28		.11				.19			1.21	.12			28
29						.09	.48	.15			.06	.05	29
30	.01										.17		30
31										1.05		.21	31
Total	2.09	2.11	.98	.93	2.73	.45	3.50	3.47	1.63	~~1.90~~ 2.00	3.32	5.66	YEAR'S TOTAL 28.87 28.87
Rain Days.	13	16	9	7	5	5	13	12	6	8	8	20	122

W. 8,000. X. 14.

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REGISTER OF RAINFALL IN 1916

FORM A.
BRITISH RAINFALL.

Kept at Southminster

in the County of Essex

by

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

„ „ „ „ Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			03		·16				·08		·16		1
2	·31				·04				·04	·33			2
3		·17	·29				·14		·07	·20	·48		3
4	·13	·06				·14					·34		4
5						·15				·11	·10		5
6	·02		·35	·39		·13	·10				·24		6
7			·43		·30	·09	·11				1·20		7
8			·11		·22							·17	8
9					·25							·10	9
10			20	·07		·13	·03					·32	10
11	·01	·20	·06	14		·03						·10	11
12	·04			·04	·58	·15				·04			12
13		40	·23	·03	·16	·02	·27						13
14		·25	·08					·18				·14	14
15		·27	·13					·22		·10		·05	15
16		·03	·05	·12									16
17	·02			·13			·19	·32	·27	·44			17
18		·10						·08	·01	·07	1·10		18
19	·07			·07				·11	·20		·58		19
20	·06		·18					·05			·11	·22	20
21			·78				·05					·17	21
22			·08			·04					·03	·34	22
23		·11				·31						·13	23
24		·85								·38	·02	·50	24
25		·33	·04					·11					25
26		·13	·04			·01		·11		·05	·18		26
27	·16	14	·80			·19		·27					27
28		·54	·11			·20				·03		·21	28
29		·33				·17		1·64	·16	·12		·09	29
30		X						·50		·21			30
31		X		X		X			X	·02	X		31
Total	·82	3·91	3·99	·99	1·71	1·76	·89	3·59	·83	2·10	4·54	2·54	YEAR'S TOTAL 27·67
Rain Days.	9	15	18	8	7	14	7	11	7	13	12	13	134

W. 8,000. X. 15.

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REGISTER OF RAINFALL IN 1917

FORM A.
BRITISH RAINFALL.

26. JAN 1918

Kept at Southminster
in the County of Essex
by

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1				·18				2·10	·08		·17		1
2	·02			·22				·20					2
3	·02							1·05			·07		3
4								·06					4
5	·28								·09	·46			5
6		·22							·04	·07	·05		6
7	·24			·04			·01			·36			7
8							·60			·28	·17	·42	8
9				·30			·15	·88			·20	·74	9
10			·08	·03									10
11	·39		·82	·20						·30			11
12			·07					·15		·71			12
13			·02					·03		·19			13
14				·11									14
15	·41							·03					15
16	·08						·26			·08			16
17					·75		·24		·30				17
18				·07			·17	·13	·26				18
19			·10	·02		·34			·09				19
20			·05		·07						·11	·46	20
21		·33											21
22			·10					·04		·11			22
23					·20			·06					23
24										·33			24
25						·33					·09		25
26								·10			·75		26
27						·03		·65					27
28						·28						·15	28
29					·22	·12	·21						29
30			·40				·91	·03		·20			30
31			·15				·72						31
Total	1·44	·55	1·79	1·17	1·24	1·10	3·27	5·51	·86	3·09	1·61	1·77	YEAR'S TOTAL 23·40
Rain Days.	8	...	9	9	4	5	9	15	6	12	8	...	...

W. 8,000, VIII. 16

81

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~~205~~

REGISTER OF RAINFALL IN 1918

FORM A.
BRITISH RAINFALL.

Kept at Southminster
in the County of Essex
by

Lat. ________ Long. ________
Time of Observation ________
Nearest Railway Station ________
Diameter of Funnel of Rain Gauge ________ in.
Height of top of Gauge above Ground ________ ft. ________ in.
" " " " Sea Level ________ ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1											·08	·23	1
2		·07						·40			·25		2
3					·12			·20			·78		3
4			·12						·44		·39		4
5		·05			·31			·08					5
6	·38	·05		·22	·06			·05			·04		6
7		·04		·03					·09	·20			7
8									·10		·08		8
9	·08	·02				·09			·40	·24		·30	9
10	·12			·10		·13					·06	·22	10
11					·09		1·20			·67			11
12		·07			·17		·24		·17	·09			12
13					·15								13
14	·08					·38			·45	·26		·25	14
15	1·65			1·12			·28			·07			15
16	·30			·48									16
17	·22			·16		·48	·55					·28	17
18	·45			·02		·22	·04		·60	·27		·05	18
19	·07		·10							·14			19
20		·06		·06			·65		·23				20
21	·06								·38	·40			21
22				·11			·08		·35			·27	22
23	·03						·79	·06					23
24		·20					·32		·10				24
25							·08	·11			·08		25
26							·57	·28		·04	·25	·34	26
27		·04		·17			·37		·04		·03		27
28			·07					·02					28
29						·06			1·15		·21	·10	29
30		✕	·45						·05	·07			30
31		✕		✕		✕		·02	✕	·02	✕		31
Total	3·44	·60	·74	2·47	·90	1·36	5·17	1·22	4·55	2·47	2·25	2·04	YEAR'S TOTAL 27·21 ~~26·82~~
Rain Days.	11	9	4	10	6	6	13	9	14	13	11	9	115

W. 8,000, IX. 17.

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REGISTER OF RAINFALL IN 1919

FORM A. BRITISH RAINFALL.

Kept at Southminster
in the County of Essex
by

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·41				·03		·47			·31	·15	·71	1
2	·33										·30	·22	2
3	·15		·51				·29		·08		·12	·33	3
4	·03		·33				·06	·09				·25	4
5	·12	·45	·66					·06					5
6			·03								·09	·04	6
7	·07		·22	·08							·21		7
8	·18		·04								1·04		8
9	·42		·01										9
10	·22										·20		10
11	·13		·10	·25									11
12			·02	·07			·58						12
13	·04												13
14	·32			·31			·14		·37				14
15	·17	·06		·08									15
16	·14	·86										·19	16
17		1·20									·44		17
18		·30							·08			·06	18
19		·18	·40				·14	·12			·13		19
20	·39		·04				·62	·17					20
21		·22				·99	}						21
22		·06					·30 }		·36		·05		22
23				·19			·07						23
24				·22		·13							24
25	·04				·11			·05					25
26	·15	}		·25				·20	·29			·43	26
27	·06	·46 }	·20	2·08				·24					27
28			·09	·04				·77			·21	·34	28
29				·10				·54		·48	·14	·07	29
30		X		·23		·21		·17		·05	·24	·49	30
31		X		X		X			X		X	·07	31
Total	3·37	3·79	2·65	3·90	·14	1·33	2·67	2·41	1·18	·84	3·32	3·20	YEAR'S TOTAL 28·80
Rain Days	18	10	13	12	2	3	10	10	5	3	13	12	111

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W. 6,500. VII. 18. w.w c

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4 MAR 1921

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

Kept at Southminster
in the County of Essex
by

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·20	·02		·12			·90		·17	1
2				·57				·40	·07	·04		·08	2
3						·05	1·25			·04			3
4			·06	·19			·96					·16	4
5				·12	·04		·56		·08				5
6			·16		·13		·21						6
7				·21									7
8	·18				·03		·16						8
9	·28												9
10	·40		·07	·15			·13	·10					10
11	·15			·36	·02		·56					·83	11
12			·10	·28		·07							12
13				·11		·07							13
14			·24	·15		·10			·10		·18		14
15				·09					·55	·09	·04		15
16				·03	·54				·43	·04			16
17				·45	·10				1·62				17
18	·03			·07				1·00	·24			·36	18
19				·19									19
20	·36	·45		·20		·70			·63				20
21				·01			·95	·06	2·33				21
22				·15				·12	1·00			·60	22
23							·27					·37	23
24													24
25				·05			·10						25
26				·05	·05								26
27	·15	·10		·26		·19						·25	27
28	·45		·06	·08	·03						·24		28
29	·34		·12		·03						·01	·24	29
30					·11				·10		·12	·15	30
31							·15			·50		·09	31
TOTAL	2·34	·55	·81	3·97	1·10	1·18	5·42	1·68	7·15	1·61	·59	3·30	YEAR'S TOTAL 29·70
Days with ·01 in. or more	9	2	7	22	11	6	12	5	11	6	5	11	~~107~~
△ 04	8	2	7	20	6	6	12	5	11	6	4	11	98

(44,283). Wt 21,958—218. 7500. 10/19. Gp.132. A.&E.W.

SOUTHMINSTER

ESSEX

1912, 1914.

REGISTE … 2 (6 months)

FORM A. BRITISH RAINFALL. 6 JAN 1913

Kept at Southminster … 9 of Southminster

in the County of Essex … 8 in.

by E. J. Attenborough … above Ground 1 ft. 3 in.

Sea Level ft.

IMPORTANT NOTE.—R… …d the result entered to the previous day. If an Observer … universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Mr Winton

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1										21		16	1
2							25						2
3							14					9	3
4								26			17		4
5								9			9		5
6								10				11	6
7							61						7
8								1	26	~~21~~			8
9												7	9
10							6				11	22	10
11								15				11	11
12													12
13											16		13
14								3		8			14
15											3		15
16								4		3		28	16
17								6				2	17
18										4		16	18
19								13	8				19
20							21	2		29			20
21							10			6	24		21
22								6					22
23								43		4		3	23
24								15				12	24
25								136			15	37	25
26								32		21	18	29	26
27										2		9	27
28										19	18	2	28
29								11	72	13			29
30								22	135	30			30
31							25	20					31
Total							162	374	241	160	131	214	YEAR'S TOTAL ×~~1282~~
Rain Days.							9	18		12		15	

× 6 months.

W. 7,500, XI. 12

REGISTE

2 (6 months)

FORM A.

BRITISH RAINFALL
6 JAN 191

Kept at Southminster

in the County of Essex

by E. J. Attenborough

Lat. Long.

Time of Observation 9 a.m.

Nearest Railway Station Southminster

Diameter of Rain Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 3 in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Mr. Munton

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
1										21		16	1
2							25						2
3							14					9	3
4								26			17		4
5								9			9		5
6								10				11	6
7							61						7
8								1	26	~~26~~			8
9												7	9
10							6				11	22	10
11								15				11	11
12													12
13											16		13
14								3		8			14
15											3		15
16								4		3		28	16
17								6				2	17
18										4		16	18
19								13	8				19
20							21	2		29			20
21							10			6	24		21
22								6					22
23								43		4		3	23
24								15				12	24
25								136			15	37	25
26								32		21	18	29	26
27										2		9	27
28										19	18	2	28
29								11	72	13			29
30								22	135	30			30
31							25	20					31
Total							162	374	241	160	131	214	YEAR'S TOTAL ×~~1282~~
Rain Days.							9	18		12		15	

× 6 months.

W. 7,500, XI. '12

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369

FORM A2.
BRITISH RAINFALL.

24 JAN 1913

REGISTER OF RAINFALL IN 1912

Kept at Southminster

in the County of Essex 3

by H. Murton

RAIN GAUGE
Pattern
Diameter of top in.
Height of top above Ground ft. in.
" " " Sea Level ft.

Time of Observation

Nearest Railway Station
Name
Distance Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			.04			.09	.34						1
2			.35	.02			.16						2
3	06	03	.03		.13	.27							3
4	.22	.07	.44		.07	.14							4
5	.05		.09										5
6	.33	.05			.02		.61						6
7						.39							7
8	.30	.15	.04										8
9	.01			.11		.09	.08						9
10		.03		.05									10
11		.16											11
12	.01	.07			.08	.12							12
13													13
14													14
15		.01	.10		.25	.40							15
16	.25				03	.08							16
17	.25					.04							17
18	.26		.27				.01						18
19	.05	.09	.12				.29						19
20	.03	.01	.10		.10		.16						20
21			.15				.01						21
22	.10	.09	.21										22
23	.48	.36	.21			.02							23
24	.03				.01	.16							24
25	.05	.03											25
26	.02	.01											26
27			.01				.02						27
28			.02			.01							28
29				.02			.38						29
30					.08		.09						30
31			.06		.03		.11						31
~~Total~~	2.50	1.16	2.24	.20	.80	1.81	2.26						TOTAL for year
No. of Rain Days.	17	14	16	4	10	12	12						

W. 8,000, X. '11.

SOUTHMINSTER
DUDSWELL
ESSEX

1920

Form A. 1. METEOROLO RGANIZATION.

RE 20.

25 JAN 1921

Kept at Dudswell g
0 a.m
in the County of Ess Southminster
by Mr H. G. D. Rain Gauge 5 in.
bove Ground ft. 10 in.
" Sea Level ft.

IMPORTANT NOTE entered to the previous day.

If an Observer prefers not quested to add
the reading at 9 a.m. on 1s t at the end of
this paragraph. Full instru of rain gauges,
and particulars as to the fall Observers,"
sent post-free on applicati h, 62, Camden
Square, London, N.W. 1.

Jan. 1, following.

rm.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				.42	.02		.10			.50		.13	1
2			.03	.42				.30	.06	.08		.10	2
3				.02		.17	1.96		.02	.06		.03	3
4				.13			1.03	.03				.14	4
5			.04	.07	.04		.30	.03	.08			.02	5
6			.10		.09		.17						6
7	.01		.02	.15			.15					.12	7
8	.13			.02			.02						8
9	.21							.04					9
10	.29		.04	.10			.10					.03	10
11	.12		.06	.36			.44					.75	11
12	.11		.01	.15		.10							12
13			.03	.06		.05							13
14	.12		.18	.14		.08			.14	.03	.12		14
15				.07					.55		.05		15
16				.03	.35				.35	.07		.05	16
17			.04	.23					1.54			.08	17
18				.07				.86	.20			.08	18
19				.15				.03					19
20	.21	.30		.16		.57			.57			.08	20
21			.02	.02			.27	.05	2.83			.08	21
22			.09	.17				.10	.57			.32	22
23							.19	.03				.31	23
24				.01			.09						24
25				.05									25
26				.05	.03		.01						26
27		.06		.19		.16					.05	.21	27
28	.11						.02				.16	.02	28
29	.37			.07								.18	29
30	.23	✕					.21		.09		.13	.15	30
31		✕		✕		✕			✕	.29	✕	.05	31
TOTAL	1.91	0.36	0.66	3.31	0.53	1.13	5.06	1.47	7.00	1.03	0.51	2.93	YEAR'S TOTAL 25,90 ✓
Days with ·01 in. or more	11	2	12	25	5	6	15	9	12	6	5	20	128 ✓
Days with ·04 in. or more	10	2	6	19	3	6	12	3	11	5	5	16	100 ✓

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

Form A. 1. METEOROL RGANIZATION.

25 JAN 1921

REGISTER OF RAINFALL IN 1920.

✓ *Kept at* Dudswell Southminster

in the County of Essex

by Mr H. G. Owen

Lat. Long.

Time of Observation 10 a.m

Nearest Railway Station Southminster

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground ft. 10 in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				.42	.02		.10			.50		.13	1
2			.03	.42				.30	.06	.08		.10	2
3				.02		.17	1.96		.02	.06		.03	3
4				.13			1.03	.03				.14	4
5			.04	.07	.04		.30	.03	.08			.02	5
6			.10		.09		.17						6
7	.01		.02	.15			.15					.12	7
8	.13			.02			.02						8
9	.21							.04					9
10	.29		.04	.10			.10					.03	10
11	.12		.06	.36			.44					.75	11
12	.11		.01	.15		.10							12
13			.03	.06		.05							13
14	.12		.18	.14		.08			.14	.03	.12		14
15				.07					.55		.05		15
16				.03	.35				.35	.07		.05	16
17			.04	.23					1.54			.08	17
18				.07				.86	.20			.08	18
19				.15				.03					19
20	.21	.30		.16		.57			.57			.08	20
21			.02	.02			.27	.05	2.83			.08	21
22			.09	.17				.10	.57			.32	22
23							.19	.03				.31	23
24				.01			.09						24
25				.05									25
26				.05	.03		.01						26
27		.06		.19		.16					.05	.21	27
28	.11						.02				.16	.02	28
29	.37			.07								.18	29
30	.23	×					.21		.09		.13	.15	30
31		×		×		×			×	.29	×	.05	31
													YEAR'S TOTAL ✓
TOTAL	1.91	0.36	0.66	3.31	0.53	1.13	5.06	1.47	7.00	1.03	0.51	2.93	25,90
Days with ·01 in. or more	11	2	12	25	5	6	15	9	12	6	5	20	128 ✓
Days with ·04 in. or more	10	2	6	19	3	6	12	3	11	5	5	16	100 ✓

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

SPRINGFIELD PLACE
ESSEX
1911 - 1914

FORM A2.
BRITISH RAINFALL.
4 JAN 1912

RE 1911

same (L. Casella)

Kept at Spring
of top 5 in.
top above Ground 1 ft. in.
in the County of E
" " Sea Level 143-0 ft.
on 9 a.m.
by M. P. Jack
Station Name Chelmsford
Distance 1¼ m Direction S.W.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05		·01	·22			·02	·06					1
2	·15	·02	·03	·07	·13		·05				·12	·10	2
3	·01	·04		·01	·09					·03	·05	·05	3
4	·04	·03	·09	·05						·09	·12	·15	4
5	·03	·02		·12	·01					·10		·23	5
6	·27		·19	·02								·19	6
7	·03		·03	·01						·07	·22	·36	7
8	·14		·11								·29	·13	8
9	·12	·01	·04	·03				·05			·05	·02	9
10	·03	·08	·10	·02							·04	·36	10
11	·29	·02		·01		·01					·60	·01	11
12	·01		·34	–					·02		·16	·02	12
13			·16	–	·12				·36	·14	·08	·09	13
14		·04	·06	–	·60	·07			·01	·01	·01	·34	14
15	·02	·04	·33	–	·01					·04	·03	·02	15
16	·02	·01	·01			·31					·37	·03	16
17						·04					·20	·07	17
18		·13	·02			·15					·97	·10	18
19		·02			·01	·14		·08	·19	·11	·29	·09	19
20	·03		·02					·24	·05	·20	~~·0~~	·57	20
21	·03	·06				·02		·18		·58	·02	·14	21
22	·04		·23			·03		·02		·05	·01	·41	22
23	·01	·10	·19			·95			·24	·01	·03	·09	23
24		·05	·02			·02	·05	·01		1·15		·30	24
25		·06	·02			·09			·01			·02	25
26			·11	·22		·02				·14	·02	·13	26
27		·33	·04	·04				·02	·14		·04	·05	27
28		·17		·17				·04			·02	·03	28
29				·06		·11	·28		·25	·22	·02	·01	29
30				·03	·11	·01			·06	·20		·01	30
31										·02		·01	31
Total	1·32	1·23	2·15	1·08	1·08	1·97	·40	·70	1·33	3·16	3·75	4·13	TOTAL for year 22·30
No. of Rain Days	18	18	21	15	8	14	4	9	10	17	23	30	187

9,000, IX. '10.

FORM A2.
BRITISH RAINFALL.
4 JAN 1912

RE 1911

Kept at Springfield Place

in the County of Essex 4

by M. P. Jackson

Rain Gauge:
Pattern Same (L. Casella)
Diameter of top 5 in.
Height of top above Ground 1 ft. in.
" " " Sea Level 143·1 ft.

Time of Observation 9 a.m.

Nearest Railway Station:
Name Chelmsford
Distance 1¼ m. Direction S.W.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05		·01	·22			·02	·06					1
2	·15	·03	·03	·07	·13		·05				·12	·10	2
3	·01	·04		·01	·09					·03	·05	·05	3
4	·04	·03	·09	·05						·09	·12	·15	4
5	·03	·02		·12	·01					·10		·23	5
6	·27		·19	·03								·19	6
7	·03		·03	·01						·07	·22	·36	7
8	·14		·11								·29	·13	8
9	·12	·01	·04	·03				·05			·05	·02	9
10	·03	·08	·10	·02							·04	·36	10
11	·29	·02		·01		·01					·60	·01	11
12	·01		·34	–					·02		·16	·02	12
13			·16	–	·12				·30	·14	·08	·09	13
14		·04	·06	–	·60	·07			·01	·01	·01	·34	14
15	·02	·04	·33	–	·01					·04	·03	·02	15
16	·02	·01	·01			·31					·37	·03	16
17						·04					·20	·07	17
18		·13	·02			·15					·97	·10	18
19		·02			·01	·14		·08	·19	·11	·29	·09	19
20	·03		·02					·24	·05	·20	~~·0~~	·57	20
21	·03	·06				·02		·18		·58	·02	·14	21
22	·04		·23			·03		·02		·05	·01	·41	22
23	·01	·10	·19			·95			·24	·01	·03	·09	23
24		·05	·02			·02	·05	·01		1·15		·30	24
25		·06	·02			·09			·01			·02	25
26			·11	·22		·02				·14	·02	·13	26
27		·33	·04	·04				·02	·14		·04	·05	27
28		·17		·17				·04			·02	·03	28
29				·06		·11	·28		·25	·22	·01	·01	29
30				·03	·11	·01			·06	·20		·01	30
31										·02		·01	31
Total	1·32	1·23	2·15	1·08	1·08	1·97	·40	·70	1·33	3·16	3·75	4·13	TOTAL for year 22·30
No. of Rain Days	18	18	21	15	8	14	4	9	10	17	23	30	187

9,000, IX. '10.

Ex C.

REGISTER OF RAINFALL IN 1912

FORM A2.
BRITISH RAINFALL.

2 JAN 1913

Kept at Springfield Place

in the County of Essex 4

by M. P. Jackson

Rain Gauge: Pattern	L Casella
Diameter of top	5 in.
Height of top above Ground	1 ft. in.
" " " Sea Level	143·1 ft.

Time of Observation 9 a.m.

Nearest Railway Station: Name Chelmsford

Distance 1½ m Direction S W

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			·03	·03		·28	·13		·07	·26		·26	1
2		snow	·21	·02		·08	·16	·04		·01			2
3	·06		·08		·27	·18	·02	·17		·01		·08	3
4	·24	snow	·61		·10	·19		·04			·24	·02	4
5	·08	·11	·12		·01	·01		·22			·04	·01	5
6	·28	·05	·02		·01	·05	·28	·05			·01	·08	6
7	·01	·01	·05		·01	·46	·02	·13				·01	7
8	·33	·22	·07			·05		·11	·28		·01	·01	8
9	·05	·03	·01	·09	·03	·28	·04	·01	·01	·02		·09	9
10	·02	·05				·01		·18	·05		·13	·17	10
11	·02	·26				·02		·03	·05		·03	·09	11
12	·03	·12	·04		·24	·00				·03	·12	·01	12
13	·02	·03	·02		·01	·02	·26	·05			·14	·01	13
14	—		·01		·02	·01		·16			·02	·02	14
15	·01		·11		·17	·33		·02			·02	·25	15
16	·25		·03		·05	·05		·08		·09	·09	·01	16
17	·40		·21		·01	·06		·05			·02	·03	17
18	·06		·26					·04		·03	·02	·09	18
19	·10	·12	·10				·19	·35			·03	·01	19
20	·03	·02	·19					·16		·38	·01	·01	20
21		·02	·14		·05		·01	·05		·08	·14		21
22	·11	·10	·07		·02		·08	·42		·11		·04	22
23	·46	·29	·17		·01		·02	·50		·02	·14	·12	23
24	·07	·02	·01			·09	·04	·13		·01		·10	24
25	·01	·02				·17		·68			·19	·40	25
26		·01					·20	·29		·27	·26	·52	26
27			·02				·08			·09		·15	27
28		·05		·01			·10	·03	·10	·27	·15	·11	28
29		·01	·05	·04	·02	·16	·10	·08	1·01	·10	·16	·01	29
30					·04	·03	·03	·02	1·02	·14			30
31			·16		·02		·13	·21		·02			31
Total	2·64	1·54	2·79	·19	1·09	2·59	1·89	4·00	2·59	1·94	1·97	2·71	TOTAL for year 25·94
No. of Rain Days	21	21	24	5	18	21	18	28	8	18	21	27	230

9,000, IX. '10.

REGISTER OF RAINFALL IN 1913

FORM A.
BRITISH RAINFALL.
5- JAN 1914

Kept at Springfield Place

in the County of Essex 4

by M. P. Jackson

Lat. Long.

Time of Observation 9 a.m

Nearest Railway Station Chelmsford

Diameter of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" " " " Sea Level 143·1 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·05	·21	·07	·28	·01				·10	1·01	·04	·02	1
2	·18	·17	·01		·07		·09		·07		·04		2
3	·05	·01	·07	·24	·65				·01	·01	·01		3
4	·09	·01	·01	·03	·22		·02			·02	·04	·02	4
5	·27	·01			·01		·39		·08	·21	·03	·17	5
6	·02	·01	·08		·07	·12	·22			·18	·27		6
7		·07	·01		·02		·11			·50	·06		7
8		·01	·06	·01	·18	·09			·07	·16	·04	·01	8
9		·17	·01	·01	·05	·03			·01	·01	·05		9
10	·02	·01	·05	·14	·01		·02	·02			·48	·05	10
11	·79	·01		·51	·02					·14	·20		11
12				·01	·06			·03		·02	·34		12
13	·07	·01	·02					·01	·03	·01	·54		13
14	·06		·05	·04			·31		·01	·23	·04		14
15	·11	·04	·26	·19			·20				·01		15
16	·13		·24	·13			·01		·25	·01	·01		16
17	·02	·05	·05	·10		·59	·22	·02	·01				17
18	·02		·04	·07			·03				·03		18
19	·09		·09	·07	·02		·05		·10				19
20	·11		·12	·03		·60	-		·02	·28			20
21	·02	·03	·13	·20	·02		·02			·46			21
22	·33		·09				·02		·11		·46		22
23	·01		·03			·02		·10	·07			·16	23
24	·01		·01			·05		·02					24
25	·04	·02		·14		·10							25
26			·12	·02					heavy	·85		·02	26
27		·06	·02			·02		·01	dews	·10		·18	27
28	·12		·16	·05		·01			·02	·26			28
29	·32		·05	·35	·23			·02	·01	·01	·11		29
30	·27		·01	·14	—			·04	·01	·05	·13		30
31								·60		·12			31
Total	3·20	·90	1·86	2·76	1·64	1·63	1·71	·87	·98	3·64	3·03	·63	YEAR'S TOTAL 22·85
Rain Days.	24	~~10~~ 17	26	21	15	10	14	10	14	~~18~~ 21	20	8	~~190~~ 203

W. 7,500, XI. ·12

Ex. MG

REGISTER OF RAINFALL IN 1914

FORM A.
BRITISH RAINFALL.

6 - APR 1915

Kept at Springfield Place

in the County of Essex 4

by F Dow - for Mr P. Jackson

Lat. .... Long. ....

Time of Observation ....

Nearest Railway Station ....

Diameter of Rain Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1													1
2													2
3													3
4													4
5	·11												5
6													6
7													7
8													8
9	·11												9
10	·30												10
11	·23												11
12													12
13													13
14													14
15													15
16													16
17													17
18													18
19													19
20													20
21													21
22													22
23													23
24													24
25													25
26													26
27													27
28													28
29													29
30	·02												30
31													31
Total	·77												YEAR'S TOTAL
Rain Days.	5												

W.7,000, XI. 13

1241
STANSTED, BIRCHALLS
/RAVENS
1920-~~30~~

FORM A.
BRITISH RAINFALL.

REGIS

" 33 E

3 JAN

Kept at Ravens. … sted G.E.R.ᶦʸ (560 yards)

in the County of Es… …ge five in.

by Colonel R. Eger… …ound one ft. — in.

…Level 290 ft.

IMPORTANT NOTE. … result entered to the previous day. If an Obse… …l rule, he is earnestly requested to add the readin… the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1				.42			.29	.27	.05	.38		.20	1
2							.03	.38	.10	.07		.10	2
3		.03		.10			.06		.06	.07		.04	3
4	.03			.12			.03	.04	.04	.06		.11	4
5					.03		.75	.03	.17			.02	5
6			.28		.10		.28					.05	6
7				.13			.16					.02	7
8	.26	.03		.26			.03	.07	—		—		8
9	.37	.01		.09				.06	—				9
10	.22	.12	.08	.11			.10		—				10
11	.28		.13	.35		.07	.15						11
12	.14	.02		.13		.27							12
13	.02	.03		.13		.06					.07		13
14			.10	.17		.05	.07		.11	.03	.23		14
15		.03	.49	.15					.54	.03	.06		15
16				11		.04			.14	.04	.02		16
17	.04			.06	.09	.03			.27			.15	17
18	.09						.03	.61	.24			.25	18
19	.15			.23				.02				.04	19
20	.09	.24		.26		.59			14			.01	20
21	.02			.32			.84	.10	.31			.03	21
22				.20			.02		.23			.04	22
23							.66					.41	23
24	.03		.06		.65							.03	24
25				.09	.14	.02	18		.03			.01	25
26	.08			.06		.20	.06					.02	26
27	.19	.06		.35							21	.12	27
28	.45	—			.08	.03	.07				02	.02	28
29	.07		.37		.06		04				09	.31	29
30	.04	X			.05	.05	.44		.15	05	.11	.22	30
31	.02	X	03	X		X			X	.20	X	.09	31
Total	2.59	0.57	1.54	3.84	1.20	1.41	4.29	1.58	2.58	0.93	0.81	2.29	YEAR'S TOTAL 23.63
Rain Days.	19	9	8	21	8	11	20	9	15	9	8	22	159
	14	3	7	21	5	8	15	7	14	7	6	14	133

W. 1,000, X. 15.

EDWARD STANFORD, Ltd., 12, 13 & 14, Long Acre, W.C.
Waterlow and Sons Limited, Printers, London Wall, London.

Price 2d.

FORM A.
BRITISH RAINFALL.
1

REGIS

3 JAN

Kept at Ravens. Stansted
in the County of Essex
by Colonel R. Egerton

Lat. 51. 54. 17 N. Long. 0. 12. 33 E
Time of Observation 9 am
Nearest Railway Station Stansted G.E.Rly (560 yards)
Diameter of Funnel of Rain Gauge five in.
Height of top of Gauge above Ground one ft. — in.
" " " " Sea Level 290 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1				.42			.29	.27	.05	.38		.20	1
2							.03	.38	.10	.07		.10	2
3		.03		.10			.06		.06	.07		.04	3
4	.03			.12			.03	.04	.04	.06		.11	4
5					.03		.75	.03	.17			.02	5
6			.28		.10		.28					.05	6
7				.13			.16					.02	7
8	.26	.03		.26			.03	.07					8
9	.37	.01		.09				.06					9
10	.22	.12	.08	.11			.10						10
11	.28		.13	.35		.07	.15						11
12	.14	.02		.13		.27							12
13	.02	.03		.13		.06					07		13
14			.10	.17		.05	.07		.11	.03	.23		14
15		.03	.49	.15					.54	.03	.06		15
16				11		.04			.14	.04	.02		16
17	.04			.06	.09	.03			.27			.15	17
18	.09						.03	.61	.24			.25	18
19	.15			.23				.02				.04	19
20	.09	.24		.26		.59			14			.01	20
21	.02			.32			.84	.10	.31			.03	21
22				.20			.02		.23			.04	22
23							.66					.41	23
24	.03		.06		.65							.03	24
25				.09	.14	.02	18		.03			.01	25
26	.08			.06		.20	.06					.02	26
27	.19	.06		.35							21	.12	27
28	.45				.08	.03	.07				02	.02	28
29	.07		.37		.06		04				09	.31	29
30	.04	X			.05	.05	.44		.15	.05	.11	.22	30
31	.02	X	03	X		X			X	.20	X	.09	31
													YEAR'S TOTAL
Total	2.59	0.57	1.54	3.84	1.20	1.41	4.29	1.58	2.58	0.93	0.81	2.29	23.63
Rain Days.	19	9	8	21	8	11	20	9	15	9	8	22	159
	14	3	7	21	7	8	15	7	14	7	6	14	123

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Waterlow and Sons Limited, Printers, London Wall, London.

W. 1,000, X. 15.

Price 2d.

✓

REGISTE … 2

FORM A.
BRITISH RAINFALL.
10 JAN 1913

STAPLEFORD TAWNEY
"SUTTONS"
ESSEX

1912

Kept at Suttons' Stapleford … a.m.
in the County of Essex … Theydon Bois
4 in.
by … ove Ground 1 ft. in.
Sea Level ft.

IMPORTANT NOTE.—R… d the result entered to the previous day. If an Observer … iversal rule, he is earnestly requested to add the reading at … year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			0'08				0'14		0'05	0'34		0'27	1
2			0'24				0'27	0'07					2
3			0'12		0'16	0'64		0'42				0'09	3
4	0'08		0'55			0'14		0'05			0'20		4
5	0'20	0'10	0'09			0'24		0'07			~~0'23~~		5
6	0'10	0'06				0'21							6
7	0'34		0'03			0'49		0'13				0'07	7
8		0'28	0'08										8
9	0'36	0'08		0'07		0'08		0'04				0'10	9
10	0'02	0'04						0'14			0'23	0'20	10
11		0'27			0'18	0'07		0'04			0'09	0'06	11
12		0'07	0'05			0'17					0'12		12
13	0'07							0'05					13
14					0'25			0'07		0'04		0'03	14
15			0'16		0'07	0'37						0'31	15
16						0'06		0'09		0'04	0'06		16
17	0'16		0'34			0'10		0'05					17
18	0'23		0'16					0'03		0'02	0'02	0'13	18
19	0'24	0'07	0'09				0'14	0'12					19
20	0'09		0'15		0'06			0'14		0'31			20
21		0'04	0'17					0'07		0'07	0'07		21
22		0'13	0'09				0'27	0'16				0'03	22
23	0'14	0'29	0'25				0'37	0'41			0'15	0'18	23
24	0'43							0'16				0'10	24
25	0'24					0'21		0'97			0'27	0'50	25
26							0'14	0'24		0'37	0'28	0'27	26
27										0'12		0'17	27
28		0'07					0'21			0'26	0'26	0'09	28
29			0'04		0'10	0'57	0'08	0'18	1'12	0'06			29
30								0'06	1'04	0'17			30
31			0'17				0'12	0'18					31
Total	2'70	1'48	2'86	0'07	0'82	3'35	1'74	3'94	2'21	1'80	1'75	2'60	YEAR'S TOTAL 25'32 25·31
Rain Days.	14	12	18	1	6	13	9	24	3	11	11	16	138

1·47

W. 7,500, XI. 12

✓

REGISTE 2

FORM A.
BRITISH RAINFALL.
10 JAN 1913

Kept at Suttons' Stapleford Tawney
in the County of Essex 2
by

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station Theydon Bois
Diameter of Rain Gauge 4 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1			0'08				0'14		0'05	0'34		0'27	1
2			0'24				0'27	0'07					2
3			0'12		0'16	0'64		0'42				0'09	3
4	0'08		0'55			0'14		0'05			0'20		4
5	0'20	0'10	0'09			0'24		0'07			~~0'22~~		5
6	0'10	0'06				0'21							6
7	0'34		0'03			0'49		0'13				0'07	7
8		0'28	0'08										8
9	0'36	0'08		0'07		0'08		0'04				0'10	9
10	0'02	0'04						0'14			0'23	0'20	10
11		0'27			0'18	0'07		0'04			0'09	0'06	11
12		0'07	0'05			0'17					0'12		12
13	0'07							0'05					13
14					0'25			0'07		0'04		0'03	14
15			0'16		0'07	0'37						0'31	15
16						0'06		0'09		0'04	0'06		16
17	0'16		0'34			0'10		0'05					17
18	0'23		0'16					0'03		0'02	0'02	0'13	18
19	0'24	0'07	0'09				0'14	0'12					19
20	0'09		0'15		0'06			0'14		0'31			20
21		0'04	0'17					0'07		0'07	0'07		21
22		0'13	0'09				0'27	0'16				0'03	22
23	0'14	0'29	0'25				0'37	0'41			0'15	0'18	23
24	0'43							0'16				0'10	24
25	0'24					0'21		0'97			0'27	0'50	25
26							0'14	0'24		0'37	0'28	0'27	26
27										0'12		0'17	27
28		0'07					0'21			0'26	0'26	0'09	28
29			0'64		0'10	0'57	0'08	0'18	1'12	0'06			29
30								0'06	1'04	0'17			30
31			0'17				0'12	0'18					31
Total	2'70	1'48	2'86	0'07	0'82	3'35	1'74	3'94	2'21	1'80	1'75	2'60	YEAR'S TOTAL 25'37 25-31
Rain Days.	14	12	18	1	6	13	9	24	3	11	11	16	138

1·47

W. 7,500, XI. '12

Lat 50° Long 0° 18'

STIFFORD
COPPID HALL
ESSEX
1911, 1914

FORM A2.
BRITISH RAINFALL.
8 JAN 1912

REGIS 11

Kept at Coppid Hall

in the County of Essex

by Miss Scott

gretti & Zambra

5 in.

ove Ground 2 ft. in.

, Sea Level 75 ft.

30. a.m

Name Grays Essex
Distance 2 miles Direction S

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·03	·0	·0	·52	·0	·0	·0	·06	·0	·0	·01	·0	1
2	·08	·0	·0	·20	·11	·0	·0	·0	·0	·0	·13	·11	2
3	·01	·02	·0	·0	·08	·0	·0	·0	·0	·0	·05	·0	3
4	·06	·0	·10	·15	·0	·0	·0	·0	·0	·14	·11	·14	4
5	·03	·02	·13	snow ·04	·0	·0	·0	·0	·0	·24	·01	·08	5
6	·09	·0	·0	·01	·0	·0	·0	·0	·0	·01	·0	·11	6
7	·04	·0	·0	·0	·0	·0	·0	·0	·0	·13	18	·18	7
8	·04	·0	·05	·0	·0	·0	·0	·0	·0	·0	35	·08	8
9	·16	·0	·05	·03	·0	·0	·0	·0	·0	·0	·02	·0	9
10	·0	·0	·03	·05	·0	·0	·0	·01	·0	·0	·02	·0	10
11	·20	·08	·0	·0	·0	·0	·0	·0	·0	·0	·59	32	11
12	·0	·0	34	·0	·0	·09	·0	·0	·01	·0	·05	·0	12
13	·0	·0	·05	·0	·04	·0	·0	·0	·25	15	·09	·30	13
14	·0	·08	·0	·0	·20	·01	·0	·0	·0	·0	·0	·0	14
15	·0	·02	·30	·0	·0	·0	·0	·0	·0	·03	·02	·02	15
16	·0	·0	·0	·0	·0	·23	·0	·0	·0	·0	·30	[illegible]	16
17	·0	·0	·05	·0	·0	·0	·0	·0	·0	·0	·45	·06	17
18	·0	·10	·03	·0	·0	·0	·0	·0	·0	·0	·94	1·03	18
19	·0	·01	·0	·0	·0	·07	·0	·0	·14	·07	·20	·05	19
20	·0	·0	·03	·0	·0	·0	·0	·15	·01	·03	·0	·45	20
21	·02	·06	·0	·0	·0	·0	·0	1·10	·0	·20	·0	·07	21
22	·02	·0	·03	·0	·0	·02	·0	·02	·0	·26	·0	·31	22
23	·0	·08	·64	·0	·0	·69	·0	·0	·17	·0	·0	·68	23
24	·0	·06	·0	·0	·0	·07	·06	·0	·0	59	·0	·11	24
25	·0	·04	·03	·0	·0	·26	·14	·01	·0	·02	·0	·0	25
26	·0	·0	·08	·18	·0	·10	·0	·0	·0	·05	·03	·14	26
27	·0	24	·10	·03	·0	·0	·0	·0	·14	·05	·0	·02	27
28	·0	·07	·0	·13	·0	·0	·0	·01	·0	·09	·0	·0	28
29	·0	[illegible]	·0	·09	·0	·15	·62	·0	·09	·14	·0	·0	29
30	·0	~~·05~~	·0	·02	·0	·02	·0	·07	·01	·01	·0	·02	30
31	·0		·0	·	·0		·0	·0		·0		·0	31
Total	·78	·88	1·60	1·45	·43	1·58	·82	1·43	·82	2·21	3·55	2·68	TOTAL for year 18·23
No. of Rain Days	12	13	16	12	4	11	3	8	8	17	18	20	142

9,000, IX. '10.

Lat 50° Long 0° 18'

FORM A2.
BRITISH RAINFALL.
8 JAN 1912

REGISTER OF RAINFALL IN 1911

Kept at Coppid Hall Stifford

in the County of Essex

by Miss Scott

RAIN GAUGE
Pattern Negretti & Zambra
Diameter of top 5 in.
Height of top above Ground 2 ft. in.
" " " Sea Level 75 ft.

Time of Observation 8·30. a.m

Nearest Railway Station
Name Grays Essex
Distance 2 miles Direction S

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.03	·0	·0	·52	·0	·0	·0	·06	·0	·0	·01	·0	1
2	.08	·0	·0	·20	·11	·0	·0	·0	·0	·0	·13	·11	2
3	.01	·02	·0	·0	·08	·0	·0	·0	·0	·0	·05	·0	3
4	.06	·0	·10	·15 snow	·0	·0	·0	·0	·0	·14	·11	·14	4
5	.03	·02	·13	·04	·0	·0	·0	·0	·0	·24	·01	·08	5
6	.09	·0	·0	·01	·0	·0	·0	·0	·0	·01	·0	·11	6
7	.04	·0	·0	·0	·0	·0	·0	·0	·0	·13	·18	·18	7
8	.04	·0	·05	·0	·0	·0	·0	·0	·0	·0	·35	·08	8
9	.16	·0	·05	·03	·0	·0	·0	·0	·0	·0	·02	·0	9
10	.0	·0	·03	·05	·0	·0	·0	·01	·0	·0	·02	·0	10
11	.20	·08	·0	·0	·0	·0	·0	·0	·0	·0	·59	·32	11
12	·0	·0	·37	·0	·0	·09	·0	·0	·01	·0	·05	·0	12
13	·0	·0	·05	·0	·04	·0	·0	·0	·25	·15	·09	·30	13
14	·0	·08	·0	·0	·20	·01	·0	·0	·0	·0	·0	·0	14
15	·0	·02	·30	·0	·0	·0	·0	·0	·0	·03	·02	·02	15
16	·0	·0	·0	·0	·0	·23	·0	·0	·0	·0	·30	[illegible]	16
17	·0	·0	·05	·0	·0	·0	·0	·0	·0	·0	·45	~~·06~~	17
18	·0	·10	·03	·0	·0	·0	·0	·0	·0	·0	·94	·03	18
19	·0	·01	·0	·0	·0	·07	·0	·0	·14	·07	·20	·05	19
20	·0	·0	·03	·0	·0	·0	·0	·15	·01	·03	·0	·45	20
21	·02	·06	·0	·0	·0	·0	·0	1·10	·0	·20	·0	·07	21
22	·02	·0	·03	·0	·0	·02	·0	·02	·0	·26	·0	·31	22
23	·0	·08	·17	·0	·0	·69	·0	·0	·17	·0	·0	·08	23
24	·0	·06	·0	·0	·0	·07	·06	·0	·0	·59	·0	·11	24
25	·0	·04	·03	·0	·0	·26	·14	·01	·0	·02	·0	·0	25
26	·0	·0	·08	·18	·0	·10	·0	·0	·0	·05	·03	·14	26
27	·0	·24	·10	·03	·0	·0	·0	·0	·14	·05	·0	·02	27
28	·0	·07	·0	·13	·0	·0	·0	·01	·0	·09	·0	·0	28
29	·0	[illegible]	·0	·09	·0	·15	·62	·0	·09	·14	·0	·0	29
30	·0	~~·05~~	·0	·02	·0	·02	·0	·07	·01	·01	·0	·02	30
31	·0		·0	·	·0		·0	·0		·0		·0	31
Total	·78	·88	1·60	1·45	·43	1·58	·82	1·43	·82	2·21	3·55	2·68	TOTAL for year 18·23
No. of Rain Days	12	13	16	12	4	11	3	8	8	17	18	20	142

9,000, IX. '10.

REGISTER OF RAINFALL IN 1914

FORM A.
BRITISH RAINFALL.
11 JAN 1915

Kept at Coppid Hall Stifford
in the County of ~~Mdx~~ Essex 2
by A L Scott

Lat. 50° Long. 0° 18'
Time of Observation 8.30 am
Nearest Railway Station Grays
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 2 ft. — in.
" " " " Sea Level 75 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	.0	.0	.0	.0	.01	.0	.02	.14	.0	.0	.03	.0	1
2	.0	.0	.0	.0	.0	.0	.04	.08	.0	.01	.03	.0	2
3	.0	.0	.20	.0	.08	.0	.04	.0	.0	.0	.0	.10	3
4	.0	.0	.0	.12	.0	.0	.0	.0	.0	.0	.27	.15	4
5	.12	.0	.04	.18	.10	.0	.14	.51	.0	.0	.0	.0	5
6	.0	.05	.0	.06	.47	.20	.07	.06	.0	.0	.0	.07	6
7	.0	.10	.28	.10	.0	.08	.07	.0	.0	.0	.0	.04	7
8	.0	.22	.45	.06	.0	.08	.01	.0	.0	.0	.0	.02	8
9	.20	.0	.70	.04	.0	.14	.0	.0	.0	.0	.0	.92	9
10	.10	.0	.0	.0	.06	.0	.0	.0	.01	.0	.0	.12	10
11	.0	.10	.18	.0	.08	.06	.0	.0	.20	.0	.35	.35	11
12	.0	.27	.03	.0	.0	.0	.02	.0	.20	.0	.0	.38	12
13	.0	.02	.12	.0	.0	.0	.0	.0	.13	.08	.07	.54	13
14	.0	.01	.10	.0	.0	.0	.04	.0	.0	.13	.0	.32	14
15	.0	.0	.14	.0	.0	.0	.02	.03	.0	.02	.61	.26	15
16	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.01	.0	16
17	.0	.08	.03	.0	.0	.0	.0	.0	.03	.0	.01	.0	17
18	.0	.13	.0	.0	.0	.0	.0	.0	.0	.0	.0	.20	18
19	.0	.02	.45	.0	.0	.12	.02	.0	.0	.03	.18	.17	19
20	.0	.04	.24	.0	.0	.08	.0	.0	.0	.0	.0	.04	20
21	.0	.51	.04	.0	.0	.07	.0	.0	.0	.02	.0	.06	21
22	.0	.0	.11	.03	.41	.0	.11	.01	.0	.12	.0	.0	22
23	.0	.0	.05	.07	.06	.23	.04	.0	.0	.03	.0	.02	23
24	.0	.0	.03	.0	.0	.0	.0	.0	.01	.0	.00	.0	24
25	.0	.0	.20	.0	.0	.0	.0	.0	.0	.30	.02	.0	25
26	.0	.0	.01	.0	.0	.0	.01	.12	.0	.01	.11	.25	26
27	.03	.0	.0	.0	.02	.0	.0	.03	.0	.03	.04	.15	27
28	.0	.0	.0	.0	.0	.0	.01	.0	.0	.07	.26	.84	28
29	.0	–	.0	.0	.0	.0	.0	.0	.0	.36	.2	.0	29
30	.0	–	.0	.0	.0	.0	.0	0	.0	.06	.22	.01	30
31	.0	–	.0		.20		.0	0				0	31
Total	.45	1.55	3.40	.66	1.41	1.06	.59	.98	.58	1.27	2.32	4.96	YEAR'S TOTAL 19.23
Rain Days.	4	12	19	8	9	9	14	8	6	14	15	21	139

W.7,000, XI. 13

2.33

enld
IX 15

REGIS

FORM A.
BRITISH RAINFALL.

13 JAN 1915

1305/3

STISTED, MILLES FARM/
PATTISWICK HALL
1913 - 20

Kept at Pattiswi… …m

in the County of Es… …inchen

…5 in.

by Harri… …und – ft. 10 in.

…Level 200 ft.

IMPORTANT NOTE. … result entered to the previous day. If an Obse… rule, he is earnestly requested to add the readin… the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1		·15	·08	·11					·15				1
2	·07	·07	·05	·07	·75		·09			·48	·09		2
3				·04	·10						·08		3
4	·02										·03	·30	4
5	·17						·26				·02		5
6		·03				·11	·25			·25			6
7							·08			·43			7
8					·28	·07				·19	·09		8
9			·06		03		·08			·15	·10		9
10	·03	·15		·04							·42		10
11				·42				·10			·21		11
12	·57			~~·22~~	·04					·09	·23		12
13	·07										·45		13
14	·05						·46		·15				14
15	·10		·05	·06			·27			·20	04		15
16	·17		·16	·03		·97			·37		08		16
17				·07			25		·14	·03	03		17
18				·04					·06				18
19							·03						19
20	·04					·10				·24			20
21	·14		05				·04			·51	·62		21
22	·29		02						·09		·05		22
23							·03	·23	·06			·13	23
24			03			·07							24
25			~~75~~	·09						·74			25
26			·13							·08		·17	26
27	·10									·19	·07		27
28	·07		14					·15					28
29			·02	·21	·28								29
30	25		·07	·12						·04			30
31	12							·30		·05			31
Total	2·26	·40	·89	1·30	1·48	1·32	1·84	·78	1·02	3·70	2·61	·60	YEAR'S TOTAL 18·20
Rain Days.													

Entd Ex 15

REGIS

FORM A.
BRITISH RAINFALL.

13 JAN 1915

Kept at Pattiswick Hall
in the County of Essex
by Harris Smith

Lat. .... Long. ....
Time of Observation 9 a.m
Nearest Railway Station Braintree
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground - ft. 10 in.
" " " " Sea Level 200 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1		·15	·08	·11					·15				1
2	·07	·07	·05	·07	·75		·09			·48	·09		2
3				·04	·10						·08		3
4	·02										·03	·30	4
5	·17						·26				·02		5
6		·03				·11	·25			·25			6
7							·08			·43			7
8					·28	·07				·19	·09		8
9			·06		03		·08			·15	·10		9
10	·03	·15		·04							·42		10
11				·42				·10			·21		11
12	·57			~~·22~~	·04					·09	·23		12
13	·07										·45		13
14	·05						·46		·15				14
15	·10		·05	·06			·27			·20	04		15
16	·17		·16	·03		·97			·37		08		16
17				·07			25		·14	·03	03		17
18				·04					·06				18
19							·03						19
20	·04					·10				·24			20
21	·14		05				·04			·51	·62		21
22	·29		02						·09		·05		22
23							·03	·23	·06			·13	23
24			03			·07							24
25			~~75~~	·09						·74			25
26			·13							·08		·17	26
27	·10									·19	·07		27
28	·07		14					·15					28
29			·02	·21	·28								29
30	25		·07	·12						·04			30
31	12							·30		·05			31
Total	2·26	·40	·89	1·30	1·48	1·32	1·84	·78	1·02	3·70	2·61	·60	YEAR'S TOTAL 18·20
Rain Days.													

W.7,000, XI. 13

Jan - June WD

REGISTER OF RAINFALL IN 1914

FORM A. BRITISH RAINFALL.

13 JAN 1915

Kept at Pattiswick Hall

in the County of Essex 4 E4 BR

by Harris Smith.

Lat. .... Long. ....

Time of Observation 9 am

Nearest Railway Station Braintree

Diameter of Rain Gauge 5 in.

Height of top of Gauge above Ground ...... ft. 10 in.

" " " " Sea Level 200 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1											·11		1
2			·11								·07	·05	2
3							·97	·22					3
4			·17		·05						·64	·11	4
5	·18		·04	·30			·16	·11					5
6				·18	·27		·03	·06			·04	·17	6
7		·11				·15	·07				·11	·07	7
8		·10	·27		·26							·03	8
9	·24	·14	·45		·06							·90	9
10	·56	—	·70			·49							10
11	·34			·11	·09				·10	–	·17	·17	11
12		·35	·29	·14		·77	·19		·70	—		·25	12
13	·06		·07						·06		·10	·56	13
14		·21	·11							·15		·17	14
15			·44							·14	·13	·09	15
16		·04	·30				·31					·04	16
17			·10						·19			·12	17
18		·17	·06									·25	18
19		·12	·13				·16				·23	·21	19
20		·09	·29			·19			·09			·19	20
21		·06	·26			·07						·03	21
22			·12			·10				·16			22
23		·41	·06	·28	·23	·20	·19	·09		·08	—	·08	23
24			·07		·27	·03	·06				·09		24
25				·11						·44			25
26	·12		·26		–			·23		·04	·10	·32	26
27			·03					·03				·07	27
28										·12	·05	1·26	28
29										·38	·32		29
30		×	·03							·05	·38	·06	30
31		×		×	·17	×			×		×	·04	31
Total	1·50	1·80	4·36	·84	1·40	2·00	2·14	·74	1·14	1·56	2·54	5·24	YEAR'S TOTAL 25·26
Rain Days.	6	11	22	5	8	8	9	6	5	9	14	23	126

W. 8,000. X. 14.

Tmoke

1427

FORM A.
BRITISH RAINFALL.
7 JAN 1916

REGISTER OF RAINFALL IN 1915

Kept at Pattiswich Hall Braintree

in the County of Essex 4

by Harris Smith

Lat. 51·83N Long. ·5E

Time of Observation 9am.

Nearest Railway Station Braintree

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground ft. 10 in.

" " " " Sea Level 200 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·16	·09	·06								·13	·22	1
2		·06	·2					·49					2
3	·23	·04	·1					·70				·27	3
4	·07			·16				·34				·33	4
5	·03	·14						·03		·11		·19	5
6	·16	·06	·06	·16			·83					·23	6
7	·15	·25	·03				·14	·06				·10	7
8	·03	·22											8
9						·05		·06			·23	·36	9
10	·3	·09						·21				·21	10
11	·03										·71		11
12	·1	·04		·31	·32			·10			·73		12
13	·04	·19			1·21							·35	13
14	·03	·1					·65						14
15	·23				·06		·18	·03				·28	15
16		·26					·55	·23				·06	16
17	·02	·17			·13		·16	·45			·61	·05	17
18		·09	·25		·29						·12		18
19		·17					·04						19
20	·35									·15		·27	20
21	·32	·22					·03					·11	21
22	·47	·20	·24				·3					·26	22
23			·26				·3					·25	23
24			·06			·26	·09		·27	·07		·13	24
25				·15						·05		·11	25
26		·04										·13	26
27		·03				·23	·29			·39		·5	27
28		·23				·07	·07		·32	·18			28
29		✕			·02		·18	21			·09		29
30	·06	✕									·11	·07	30
31	·04	✕		✕		✕		·02	✕	·48	✕	·14	31
Total	2·82	2·69	1·26	·78	2·03	·61	3·81	2·93	·59	1·43	2·73	4·17	YEAR'S TOTAL 25·85
Rain Days.	19	20	9	4	6	4	14	13	2	7	8	22	128

W. 8,000. X. 15.

Exd P.T.E

1403

REGISTER OF RAINFALL IN 1916

FORM A.
BRITISH RAINFALL.

4 JAN 1917

Kept at Pattiswick Hall.
in the County of Essex.
by Joseph Smith.

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station Braintree.
Diameter of Funnel of Rain Gauge 5. in.
Height of top of Gauge above Ground ft. 9 in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·07				·15				·05		·17		1
2	·36		·16		·08.	·06			·23	·26	·09		2
3		·21	·27				·07.		·15	·22	·36		3
4	·28	·09				·19.			·11.	·04	·32		4
5	·04					·18				·06	·19		5
6	·06		·23	·25		}	·12				·38		6
7	·09.		·30		·22	·23 }	·15			·11	·83		7
8					·20	·02					·04.	·18	8
9					·30					·10		·09	9
10			·14			·07.	·12					·22.	10
11	·05	·17	·05	·15									11
12	·03.			·62	·53.	·14.	·12			·24			12
13		·56	·09	·10				}		·63			13
14		·24						·32 }		·09.		·12	14
15			·08					·42		·03		·05	15
16			·07	·08			·05	·08					16
17	·03	·21	·02	·15			·16	1·37	·28	·39			17
18		·12	·03	·06				·05	·14	·05	·94		18
19	·04			·16				·30	·26		·52	·06	19
20	·13.		·23	·18.				·14				·13	20
21	·05		·79				·06					·16	21
22		·10	·03							·03		·32	22
23		·92	·02			·15		·05			·04	·22	23
24		·13								·30	·04	·41	24
25		·56	·19			·62		·18		·11	·05		25
26								·15		·03	·04		26
27	·09.	·35	·61			·12			·05	·28			27
28		·38.	·43			·12			·06			·17	28
29						·10		2·27.	·04.	·15		·07.	29
30		×				·07.		·44		·35			30
31		×		×		×		·03	×	·09.	×		31
													YEAR'S TOTAL
Total	1·32	4·04.	3·74	1·15.	1·48.	2·07	·85.	5·80	1·37.	2·96.	4·01.	2·20	30·99.
Rain Days.	13	13	18	9	6	13	8	13	10	19	14	13.	149

W. 8,000, VIII. 16

1344

FORM A.
BRITISH RAINFALL.

6 FEB 1918

REGISTER OF RAINFALL IN 1917

Kept at Pattiswick Hall Braintree

in the County of Essex

by Joseph Smith.

Lat. ·39E Long. 50·22N

Time of Observation 9 a.m

Nearest Railway Station Braintree

Diameter of Funnel of Rain Gauge 4. in.

Height of top of Gauge above Ground – ft. 9 in.

" " " " Sea Level 200. ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·	·07		·08				·97	·04		·10		1
2	·04	·10		·03		·02		·14					2
3	·04			·02				·56		·26			3
4	·	·07	·05	·13				·17					4
5	·	·08						·15	·07	·08	·10		5
6	·							·21	·03	·37	·07		6
7	·17		·07	·05		·10	·14	·05		·50			7
8	·05			·11			·56	·37		·22	·09	·37	8
9	·05		·09				·03	·15			·16	·33	9
10	·35		·14					·05				·07	10
11	·09	·04	·17	·17	·73					·15			11
12	·06							·05		·35			12
13								·02	·03	·11			13
14	·12.			·13									14
15								·75		·03			15
16				·36						·17		·18	16
17				·15			·17		·21	·13			17
18	·03			·05		·23	·06		·33				18
19	·02	·14	·14						·27				19
20		·17	·14								·15		20
21	·15		·03								·05		21
22			·16					·11		·07			22
23		·04	·03		·13			·05					23
24								·02			(·09)		24
25		·02.	·08			·14	·22			·30	·03	·21	25
26			·04			·03		·17			·38		26
27								·50					27
28			·04			·38		·12					28
29	·03				·51.		·34	·04		·11			29
30	·06	X	·34				·50	·09.					30
31	·12	X	·05.	X		X	·30		X		X		31
Total	1·38.	·73	1·57	1·28	1·37	·90	2.32	4·74	·98	2·85	1·20	1·16	YEAR'S TOTAL 20·48
Rain Days.	15	9	15	11.	3.	6.	9	21.	4	14	10	5.	125.

W. 8,000, IX. 17.

2.81

79

FORM A. BRITISH RAINFALL.

21·1·18

REGISTER OF RAINFALL IN 1918

cnd for auth

Kept at Pattiswick Hall Nr Braintree
in the County of Essex.
by Harris Smith

Lat. 51°53'N Long. 39'E
Time of Observation 9am.
Nearest Railway Station Braintree
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground — ft. 10 in.
" " " " Sea Level 200 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1. following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1											·06	·22	1
2			·11					·22				·11	2
3		·04			·15			·20	·08		·76		3
4			·19						·30		·29		4
5					·16			·05	·02				5
6	·26	·06		·16					·26	·03		·08	6
7	·06	·07		·07						·08			7
8									·06		·10		8
9	·06			·03					·31	·16		·06	9
10	·11						·58			·03	·04	·27	10
11					·09		·32			·64		·10	11
12		·08			·14		·04		·16			·03	12
13					·12				·05			·10	13
14	·06					·20	·09		·23	·42		·19	14
15	1·39			1·01			·11		·03	·11		·06	15
16	·42			·16		·05	·04		·04				16
17	·12			·27		·07	1·58					·11	17
18	·36			·03		·10	·04		·26	·02		·42	18
19			·10				·20			·13		·06	19
20		·04		·11		·05	·34		·03	·19			20
21	·15								·24	·08			21
22				·04			·10		·10			·27	22
23	·05				·62		·51	·06					23
24		·12			·10				·05				24
25							·13	·16			·12		25
26					·02		·23			·03	·16	·15	26
27				·22			·18	·26			·05	·04	27
28				·03		·16					·22		28
29			·16						1·04				29
30		✕	·39						·09	·06		·06	30
31		✕	·09	✕		✕			✕	·04	✕	·02	31
Total	3·04 3·04	0·41	1·04	2·13	1·40	0·63	4·49 4·49	0·95	3·35	2·02	~~2~~1·80	2·35	YEAR'S TOTAL 23·61 ~~22·81~~
Rain Days.	11	6	6	11	8	6	15	6	18	14	9	18	~~128~~

W. 6,500, VII. 18. W W C

Ess. [illegible]

Form A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1919.

Kept at Pattiswick Hall

in the County of Essex

by Joseph Smith

Lat. 51° 53′ N Long. 39′ E

Time of Observation

Nearest Railway Station Braintree

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground ~~ft~~ 10 in.

" " " " Sea Level 200 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·26				·05		·47					·54	1
2	·16				·09		·07		·06		·19	·12	2
3	·18		·34						·05		·14	·14	3
4			·25			·07	·03	·11				·10	4
5	·15	·26	·16									·18	5
6			·06						·07				6
7			·2								·17	·05	7
8	·11										·06		8
9	·07		·03	·11							·06		9
10	·05			·03							·02		10
11			·1	·20			·27					·03	11
12			·07				·23						12
13	·05			·21			·07						13
14	·12			·16			·07		·11				14
15	·16			·17								·06	15
16	·05	·51										·07	16
17		·97									·26		17
18		·27									·03		18
19	~~·17~~	·09	·29				·16				·16	·07	19
20	·17	·03				·96	·28	·22			·02	·01	20
21	·11	·23	·04			·08		·15			·02	·06	21
22											·07	·37	22
23				·13		·13						·09	23
24				·11		·1	·64						24
25				·08	·2				·44				25
26	·13	·27		·15				·14				·28	26
27	·25	·08	·17	1·56				·26				·06	27
28				·13				·32		·02	·14	·17	28
29				·07				·7		·39	·26	·04	29
30				·19		·14		·19		·03	·19	·15	30
31								·06		·03		·04	31
Total	2·02	2·71	1·71	3·30	·34	1·48	2·22	2·15	·73	·47	1·77	2·63	Year's Total 21·53
Days with ·01 in. or more	15	9	?	14	3	6	?	9	5	4	15	20	~~3~~ ?

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

1203

E.D. WRD

7 JAN 1921

Form A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

Kept at Pattiswick Hall

in the County of Essex

by Harris Smith

Lat. 51° 53′ N Long. 39′ E

Time of Observation 9 am

Nearest Railway Station Braintree

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground — ft. 10 in.

" " " " Sea Level 210 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1								·15		·31		·15	1
2				·54			·24	·77	·10			·05	2
3				·12			·62		·02			·05	3
4				·20			·08			·05		·18	4
5			·08	·11	·08		·21	·16	·17			·10	5
6			·11	·05	·06		·43					·02	6
7	~~·36~~		·05	·08			·28					·09	7
8	·35			·15			·04						8
9	·29	·02		·07								·02	9
10	·15	·10	·06	·04			·05					·05	10
11	·20		·04	·12			·22					·48	11
12	·10		·05	·14									12
13	·03		·36	·06		·05							13
14				·14		·10					·10		14
15			·06	·10		·07			·94				15
16									·23	·06			16
17				·05	·07				·42			·09	17
18	·02			·03				·78	·31				18
19				·10				·05				·04	19
20	·15	·17		·34					·39				20
21	·05			·07		·49	·75		·46			·03	21
22				·17				·13	·53			·12	22
23							·45					·27	23
24			·04						·02			·04	24
25				·06			·15						25
26	·06		·06	·06	·10	??						·01	26
27	·11	·05			1·12						·05		27
28	·27					·11							28
29	·10		·07	·05	·02						·01	·22	29
30	·04	×					·55				·13	·18	30
31	·02	×		×	·13	×			×	·32	×	·04	31
Total	1·94	·34	·98	2·85	1·58	0·82	4·07	2·04	3·59	·74	·29	2·23	YEAR'S TOTAL 21·47.
Days with ·01 in. or more	15	4	11	23	7	5	13	6	11	4	4	20	~~123~~
Days with ·04 in. or more	12	3	11	22	6	5	13	6	9	4	3	16	190

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

REC 19 11

TERLING
VICARAGE
ESSEX
1911 - 1917

FORM A2.
BRITISH RAINFALL.
3 - JAN 1912

Kept at Terling Vica
in the County of Essex
by H. C. Boutflo

f top 5 in.
op above Ground 1[illegible] ft. — in.
" " Sea Level 115 ft.
n 9 Am
tation { Name Hatfield Peverel
Distance 2½ Direction SE

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·04	—	—	·10	—	—	·04	·05	—	—	—	—	1
2	·07	—	·02	·06	·12	—	·02	—	—	—	·20	·09	2
3	·01	·02	—	—	·05	—	—	—	—	·05	·02	·07	3
4	·03	·02	·08	·17	—	—	—	—	—	·10	·05	·15	4
5	·02	—	—	·09	—	—	—	—	—	·06	—	·16	5
6	·21	—	·23	·03	—	—	—	—	—	—	—	·27	6
7	·02	—	·01	—	—	—	—	—	—	·15	·25	·30	7
8	·15	—	·09	—	—	—	—	—	—	—	·27	·09	8
9	·10	—	·09	—	—	—	—	·01	—	—	·01	—	9
10	·03	·06	·05	—	—	—	—	—	—	—	·06	·30	10
11	·25	—	·01	—	—	—	—	—	—	—	·49	—	11
12	—	—	·35	—	—	—	—	—	·03	—	·16	—	12
13	·02	—	·19	—	—	—	—	—	·36	·14	—	·11	13
14	—	·01	·06	—	·52	·20	—	—	—	—	—	·26	14
15	—	·03	·30	—	—	—	—	—	—	·05	·02	—	15
16	—	—	·01	—	—	·37	—	—	—	—	·33	·03	16
17	—	—	—	—	—	·02	—	—	—	—	·17	·06	17
18	—	·12	—	—	—	·13	—	—	—	—	1·19	·07	18
19	—	·05	—	—	—	·14	—	·01	·15	·09	·22	·04	19
20	·01	—	—	—	—	·09	—	·24	—	·10	—	·60	20
21	·02	·07	·01	—	—	·01	—	—	—	·30	—	·13	21
22	·03	—	·22	—	—	·02	—	·40	—	·16	—	·37	22
23	—	·07	·05	—	—	·93	—	—	·25	—	—	·09	23
24	—	·03	—	—	—	·02	·05	—	—	1·05	—	·28	24
25	—	·06	·02	·09	—	·11	—	—	—	—	—	—	25
26	—	—	·05	·15	—	·02	—	·02	—	·12	·04	·12	26
27	—	·30	—	·05	—	—	—	—	·14	—	—	·05	27
28	—	·15	—	·15	—	—	—	·04	—	·01	—	·06	28
29	—		—	·03	—	·09	·11	—	·35	·21	—	—	29
30	—		—	—	·05	—	—	—	·04	·16	—	—	30
31	—		—		—		—	—		—		—	31
Total	1·01	·99	1·84	·92	·74	2·15	·22	·77	1·32	2·75	3·48	3·70	TOTAL for year 19·89
No. of Rain Days.	15	13	18	10	4	13	4	7	7	15	15	22	143

W. 8,000, X. '11.

REC 1911

FORM A2.
BRITISH RAINFALL.
3 - JAN 1912

Kept at Terling Vicarage. Witham

in the County of Essex 4

by H. C. Boutflower

RAIN GAUGE
Pattern
Diameter of top 5 in.
Height of top above Ground 1 ft. — in.
" " " Sea Level 115 ft.

Time of Observation 9 Am

Nearest Railway Station
Name Hatfield Peverel
Distance 2½ Direction SE

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·04	—	—	·10	—	—	·04	·05	—	—	—	—	1
2	·07	—	·02	·06	·12	—	·02	—	—	—	·20	·09	2
3	·01	·02	—	—	·05	—	—	—	—	·05	·02	·07	3
4	·03	·02	·08	·17	—	—	—	—	—	·10	·05	·15	4
5	·02	—	—	·09	—	—	—	—	—	·06	—	·16	5
6	·21	—	·23	·03	—	—	—	—	—	—	—	·27	6
7	·02	—	·01	—	—	—	—	—	—	·15	·25	·30	7
8	·15	—	·09	—	—	—	—	—	—	—	·27	·09	8
9	·10	—	·09	—	—	—	—	·01	—	—	·01	—	9
10	·03	·06	·05	—	—	—	—	—	—	—	·06	·30	10
11	·25	—	·01	—	—	—	—	—	—	—	·49	—	11
12	—	—	·35	—	—	—	—	—	·03	—	·16	—	12
13	·02	—	·19	—	—	—	—	—	·36	·14	—	·11	13
14	—	·01	·06	—	·52	·20	—	—	—	—	—	·26	14
15	—	·03	·30	—	—	—	—	—	—	·05	·02	—	15
16	—	—	·01	—	—	·37	—	—	—	—	·33	·03	16
17	—	—	—	—	—	·02	—	—	—	—	·17	·06	17
18	—	·12	—	—	—	·13	—	—	—	—	1·19	·07	18
19	—	·05	—	—	—	·14	—	·01	·15	·09	·22	·04	19
20	·01	—	—	—	—	·09	—	·24	—	·10	—	·60	20
21	·02	·07	·01	—	—	·01	—	—	—	·30	—	·13	21
22	·03	—	·22	—	—	·02	—	·40	—	·16	—	·37	22
23	—	·07	·05	—	—	·93	—	—	·25	—	—	·09	23
24	—	·03	—	—	—	·02	·05	—	—	1·05	—	·28	24
25	—	·06	·02	·09	—	·11	—	—	—	—	—	—	25
26	—	—	·05	·15	—	·02	—	·02	—	·12	·04	·12	26
27	—	·30	—	·05	—	—	—	—	·14	—	—	·05	27
28	—	·15	—	·15	—	—	—	·04	—	·01	—	·06	28
29	—		—	·03	—	·09	·11	—	·35	·21	—	—	29
30	—		—	—	·05	—	—	—	·04	·16	—	—	30
31	—		—		—		—	—		—		—	31
Total	1·01	·99	1·84	·92	·74	2·15	·22	·77	1·32	2·75	3·48	3·70	TOTAL for year. 1989
No. of Rain Days.	15	13	18	10	4	13	4	7	7	15	15	22	143

W. 8,000, X. '11.

Ex 912

REGISTER OF RAINFALL IN 1912

FORM A.
BRITISH RAINFALL.

8 - JAN 1913

Kept at Terling Vicarage

in the County of Essex 4

by H. C. Boutflower

Lat. Long.

Time of Observation 9 Am.

Nearest Railway Station Hatfield Peverel

Diameter of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" " " " Sea Level 115 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	—	—	·03	·02	—	·02	·07	—	—	·29	—	·18	1
2	—	—	·17	·02	—	·06	·23	·03	—	—	—	·03	2
3	·09	—	·05	—	·45	·18	—	·16	·01	—	—	·10	3
4	·24	—	·46	—	·09	·11	—	·07	—	—	·26	—	4
5	·10	·07	·10	—	—	·01	—	·33	·02	—	·08	—	5
6	·23	·06	—	—	—	·05	·27	·04	—	—	—	·08	6
7	—	—	—	—	·02	·36	—	·14	—	—	—	—	7
8	·26	·15	·05	—	—	·04	—	·64	·20	—	·02	—	8
9	—	—	—	·10	·32	·08	·05	—	—	—	—	·11	9
10	—	·05	—	—	—	—	—	·34	·19	—	·15	·15	10
11	—	·22	—	—	—	—	—	·02	·07	—	·03	·07	11
12	·05	·08	·02	—	·15	·05	—	—	—	—	·12	—	12
13	—	—	·02	—	—	·15	·37	—	—	—	·10	—	13
14	—	·01	—	—	—	—	—	·15	—	·03	·02	·03	14
15	—	—	·10	—	·20	·30	—	·04	—	—	—	·21	15
16	·22	—	·02	—	·03	·07	—	·13	—	·05	·13	—	16
17	·02	—	·17	—	—	—	—	·05	—	—	·02	—	17
18	·27	—	·35	—	—	—	—	·03	—	·02	—	·16	18
19	·07	·12	·09	—	—	—	·32	·40	—	—	·02	—	19
20	·02	—	·15	—	—	—	—	·17	—	·34	—	—	20
21	·02	·02	·20	—	·02	—	—	·10	—	·14	·07	—	21
22	·16	·07	·20	—	—	—	·04	·14	—	—	—	·02	22
23	·42	·30	·17	—	·05	—	—	·57	—	—	·10	·11	23
24	·07	—	—	—	—	·04	·05	·11	—	·02	—	·06	24
25	—	·01	—	—	—	·16	—	1·18	—	—	·15	·37	25
26	—	—	—	—	—	—	·25	·31	—	·26	·26	·48	26
27	—	—	·02	—	—	—	·08	—	—	·08	—	·17	27
28	—	·04	—	—	—	—	·05	—	·06	·27	·13	·10	28
29	—	—	—	·01	—	·11	·10	·09	1·00	·09	·04	—	29
30	—		—	—	·10	·06	·02	—	·98	·15	—	—	30
31	—		·18		·06		·12	·24		·02		—	31
Total	2·24	1·20	2·55	·15	1·49	1·85	2·02	5·48	2·53	1·76	1·70	2·43	YEAR'S TOTAL 25·40
Rain Days.	15	13	19	4	11	17	14	24	8	13	17	17	172

W. 7,500, XI. ·12

la 7.6

REGISTER OF RAINFALL IN 1913

FORM A.
BRITISH RAINFALL.
4 - JAN 1914

Kept at Terling Vicarage, Witham

in the County of Essex 4

by H. C. Boutflower

Lat. .... Long. ....

Time of Observation 9 AM

Nearest Railway Station Hatfield Peverel

Diameter of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

" " " " Sea Level 120 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·04	·18	·05	·20	—	—	—	—	·08	—	·02	·05	1
2	·12	·14	—	—	—	—	·09	—	·09	—	·06	—	2
3	—	—	·07	·16	·59	—	—	—	—	—	—	—	3
4	·08	—	—	·02	·16	—	—	—	—	·07	·04	·10	4
5	·30	—	—	—	—	—	·32	—	·08	·45	·02	·11	5
6	—	·02	·03	—	·07	·21	·38	—	—	·20	·40	—	6
7	—	·03	—	—	·07	—	·07	—	—	·64	·03	—	7
8	—	—	·03	—	·18	·06	—	—	—	·05	·02	—	8
9	—	·20	—	—	·05	·04	—	—	·04	—	·06	·04	9
10	·03	—	·04	·13	—	—	·04	—	—	—	·38	—	10
11	·73	—	—	·52	·02	—	—	—	—	·12	·20	—	11
12	—	—	—	—	·05	—	—	·02	—	—	·29	—	12
13	·06	·02	—	—	—	—	—	·02	—	—	·40	—	13
14	·06	—	·04	·04	—	—	·43	—	—	·23	·15	—	14
15	·10	·03	·23	·16	—	—	·22	—	—	—	—	—	15
16	·10	—	·23	·06	—	—	—	—	·15	·02	·02	—	16
17	·02	·05	·03	·06	—	·77	·20	—	—	—	—	—	17
18	—	—	·10	·04	—	—	—	—	·06	—	·02	—	18
19	·08	—	·02	—	·03	—	·02	—	·08	—	—	·02	19
20	·07	—	·05	·04	—	·47	—	—	·02	·31	—	—	20
21	—	—	·11	·03	—	—	—	—	—	·54	·44	—	21
22	·29	—	·05	—	—	—	—	—	·07	—	—	—	22
23	—	—	·03	—	—	·03	·02	·12	·05	—	·02	·12	23
24	—	—	—	—	—	·04	—	—	—	·02	—	—	24
25	—	—	—	·10	—	·04	—	—	—	—	—	·02	25
26	—	—	·15	·02	—	—	—	—	—	·70	—	·14	26
27	—	·05	·02	—	—	·03	—	—	—	·10	—	—	27
28	·08	—	·16	·04	—	—	—	—	—	·21	—	—	28
29	·31		·03	·33	·41	—	—	—	—	—	—	·01	29
30	·20		—	·11	—	—	—	·03	—	·05	·08	—	30
31	—		—		—		—	·47		·08		—	31
Total	2·67	·72	1·47	2·06	1·63	1·69	1·79	·66	·72	3·79	2·65	·61	YEAR'S TOTAL 20·46
Rain Days.	17	9	19	17	10	9	10	5	10	16	18	9	149

W.7,000, XI. 13

REGISTER OF RAINFALL IN 1914

FORM A.
BRITISH RAINFALL.
8 - JAN 1915

Kept at Terling Vicarage. Witham
in the County of Essex 4
by H. C. Boutflower

Lat. Long.
Time of Observation 9 am
Nearest Railway Station Hatfield Peverel
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground ~~7~~ 1 ft. — in.
" " " " Sea Level 115 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	—	—	·04	—	—	—	—	·21	—	—	·08	—	1
2	—	—	·03	—	—	—	·03	·02	—	·03	·05	·06	2
3	—	—	·15	—	·08	—	·75	—	—	—	·01	—	3
4	·14	—	·03	·18	·03	—	—	—	—	—	·66	·17	4
5	·04	—	·09	·12	·14	—	·15	·20	—	—	·02	—	5
6	—	·09	—	—	·03	·22	·04	—	—	—	—	·16	6
7	—	·19	·31	·15	·52	·03	·10	—	—	—	·03	·05	7
8	·13	·15	·53	—	·07	·06	·40	·08	—	—	—	·01	8
9	·36	—	·70	·08	·03	·40	—	—	—	—	—	·93	9
10	·43	·04	—	·13	·04	—	—	—	·12	—	—	·07	10
11	—	·29	·25	·01	—	·67	—	—	·03	—	·33	·25	11
12	·03	·04	·10	—	—	—	·48	—	·44	·05	·03	·19	12
13	·01	·20	·12	—	—	—	—	—	·13	·15	·06	·55	13
14	—	·02	·33	—	—	—	·02	—	·02	—	·05	·30	14
15	·03	·02	·25	—	—	—	·04	—	—	·01	·06	·08	15
16	—	—	·10	—	—	—	·01	—	·07	—	—	—	16
17	—	·11	·03	—	—	—	·02	—	·12	—	—	·09	17
18	—	·08	·06	—	—	—	—	—	—	—	—	·29	18
19	—	·06	·30	—	—	·13	—	—	—	—	·23	·42	19
20	—	·06	·20	—	—	·12	—	—	·22	—	—	·25	20
21	—	·48	·15	—	—	·04	—	—	—	·05	—	·05	21
22	—	·01	·02	·01	·35	—	·26	·04	—	·17	—	·01	22
23	—	—	·07	—	·10	—	—	—	—	·10	—	·04	23
24	·01	·04	·04	·11	—	—	·04	—	—	·04	·10	—	24
25	·04	—	·34	—	·02	—	—	·06	—	·39	·02	—	25
26	—	—	—	—	—	—	·04	·15	—	·06	·12	·33	26
27	—	—	·01	—	—	—	—	·04	—	—	·02	·28	27
28	·03	—	—	—	—	—	—	—	—	·15	·27	1·18	28
29	·01	✕	·01	—	—	—	—	—	—	·24	·09	—	29
30	—	✕	·02	—	—	—	—	—	—	·06	·30	·08	30
31	—	✕	—	✕	·15	✕	·04	—	✕	—	✕	·03	31
Total	1·26	1·88	4·28	·79	1·56	1·67	2·42	·80	1·15	1·50	2·53	5·86	YEAR'S TOTAL 25·70
Rain Days.	12	16	26	8	12 ~~11~~	8	15 ~~14~~	8	8	13	19	24	167

169

W. 8,000. X. 14.

Exd L N

1416

FORM A.
BRITISH RAINFALL.

5 JAN 1916

REGISTER OF RAINFALL IN 1915

Kept at Terling Vicarage, Witham
in the County of Essex 4
by H. C. Boutflower

Lat. 51° 48′ Long. 34′ E
Time of Observation 9 Am
Nearest Railway Station Hatfield Peverel
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 115 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·21	·11	·08	—	·04	—	—	·02	·04	—	·05	·25	1
2	·07	·07	·15	·04	—	—	—	·34	—	—	—	·19	2
3	·25	—	·05	·05	—	—	—	·63	·14	—	—	·25	3
4	·06	—	—	—	—	—	—	·04	—	—	—	·25	4
5	·05	·16	—	—	—	—	—	·06	—	·08	·01	·24	5
6	·16	·01	·07	·17	—	—	·63	·02	—	—	—	·40	6
7	·14	·21	·02	·01	—	—	·16	·04	—	—	·02	·14	7
8	·02	·26	·02	·03	—	—	·01	—	—	—	—	—	8
9	—	·03	—	·02	—	·06	—	·11	—	·04	·23	·65	9
10	·23	—	—	—	—	·04	—	·09	—	—	—	·25	10
11	·01	—	·02	—	—	—	—	—	—	—	·76	—	11
12	·10	·04	—	·22	·34	—	—	·29	—	·03	·60	·03	12
13	·04	·23	—	·03	1·25	—	—	—	—	—	·01	—	13
14	—	·15	—	—	·01	—	·87	·01	·04	·03	—	·33	14
15	·19	—	—	—	·01	—	—	·77	—	—	·45	·05	15
16	·02	·32	—	·03	—	—	·55	·21	—	—	—	·03	16
17	—	·16	—	—	·20	—	·07	·27	—	—	—	—	17
18	—	·10	·21	—	·25	—	—	—	—	·02	·11	—	18
19	—	·15	·01	—	—	—	·04	—	—	·03	—	—	19
20	·31	—	·03	·03	—	—	—	·03	—	·04	—	·28	20
21	·10	—	—	—	·02	—	·03	—	—	·02	—	·04	21
22	·72	·31	·17	—	—	—	·37	—	—	—	—	·12	22
23	·07	—	·20	—	—	·06	·72	—	—	·06	—	·20	23
24	·01	·16	·07	—	—	·02	·40	—	·25	·02	—	·16	24
25	—	—	·04	·10	—	·03	·03	—	—	·05	—	·11	25
26	—	·05	—	—	—	—	—	—	—	—	—	·19	26
27	—	—	—	—	—	·12	·38	—	—	·42	—	·04	27
28	—	·10	·02	—	—	·19	—	—	1·48	·20	—	·01	28
29	—	✕	·03	—	—	·15	—	·15	—	·02	·12	·08	29
30	·05	✕	—	—	—	·80	·24	·01	—	—	·13	—	30
31	·02	✕	—	✕	—	✕	·04	·03	✕	·83	✕	·17	31
Total	2·83	2·62	1·19	·73	2·12	1·47	4·54	3·12	1·95	1·89	2·49	4·46	YEAR'S TOTAL 29·41
Rain Days.	21	18	16	11	8	9	15	18	5	15	11	24	171

W. 8,000. X. 15.

1392

REGISTER OF RAINFALL IN 1916

FORM A.
BRITISH RAINFALL.
4 JAN 1917

Kept at Terling Vicarage, n Witham
in the County of Essex
by H C Boutflower

Lat. 51° 48′ Long. 34′ E
Time of Observation 9 AM
Nearest Railway Station Hatfield Peverel
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
" " " " Sea Level 115 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·12	—	·03	—	·10	·01	—	—	·07	—	·23	—	1
2	·30	·02	·10	—	·12	—	·01	—	·18	·37	·02	—	2
3	—	·26	·32	—	—	·02	·04	—	·14	·19	·42	—	3
4	·15	·05	·03	—	·02	·25	·04	—	·05	·02	·27	—	4
5	·04	—	·02	·03	·03	·18	·01	—	—	·06	·22	·03	5
6	—	·04	·26	·23	—	·04	·21	—	—	·01	·50	—	6
7	·14	—	·23	—	·21	·10	·13	—	—	·04	·60	·02	7
8	—	—	·04	—	·25	·01	—	—	—	—	·01	·25	8
9	·03	—	—	—	·27	·03	—	—	—	·11	—	·05	9
10	—	·04	·10	·07	—	·15	·08	—	—	—	—	·28	10
11	·04	·16	·04	·17	—	·05	—	—	—	—	—	·03	11
12	·05	·02	—	·02	·60	·14	·08	·03	·03	·15	—	—	12
13	—	·47	·08	·08	·18	·15	·12	·05	—	·02	—	—	13
14	—	·20	·05	·05	·03	·01	·02	·56	—	·03	—	·30	14
15	—	·34	·14	—	—	—	—	·42	·03	·03	—	—	15
16	—	·04	·08	·10	—	—	·10	·15	—	·10	—	·06	16
17	·04	·04	—	·13	—	—	·10	·30	·22	·44	—	—	17
18	—	·11	·04	·04	—	—	·03	·15	·14	·04	·97	—	18
19	·09	—	·03	·09	—	—	—	—	·19	·01	·80	·08	19
20	·10	—	·25	·10	—	—	—	·09	—	—	·03	·30	20
21	·03	—	·90	—	·01	—	·03	—	—	—	—	·09	21
22	—	·03	·04	—	—	—	—	—	—	·03	—	·48	22
23	·04	—	·03	—	—	·16	—	·04	—	—	·04	·13	23
24	—	·42	—	—	—	·06	—	·03	—	·16	·05	·40	24
25	—	·10	·16	—	—	—	—	·20	—	·15	·05	—	25
26	—	·38	·02	—	—	·05	—	·04	—	·05	·05	—	26
27	·08	·18	·80	·04	—	·15	—	·20	—	·32	—	—	27
28	·01	·60	·21	—	—	·05	—	—	·09	—	—	·20	28
29	—	·34	·01	—	—	·12	—	1·96	·04	·20	—	·09	29
30	·02	×	—	—	—	·08	—	·35	—	·25	—	—	30
31	—	×	—	×	—	×	—	·02	×	·11	×	·01	31
Total	1·28	3·84	4·01	1·15	1·82	1·81	1·00	4·59	1·18	2·89	4·26	2·80	YEAR'S TOTAL 30·63
Rain Days.	16	20	25	13	11	20	14	16	11	23	15	17	201

W. 8,000, VIII. 16

1332

REGISTER OF RAINFALL IN 1917

FORM A. BRITISH RAINFALL.
8. JAN 1[illegible]

Kept at Terling Vicarage, N. Witham
in the County of Essex
by H C Bouthflower

Lat. 51° 48′ Long. 34′ E
Time of Observation 9 a.m.
Nearest Railway Station Hatfield Peverel
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 115 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	—	—	—	—	—	·01	—	·92	·04	—	·10	—	1
2	·04	—	—	·17	—	·01	—	·16	—	—	·07	—	2
3	·03	—	—	·05	—	—	—	·69	—	~~—~~ ·30	—	—	3
4	—	—	—	—	—	—	—	·34	—	~~—~~ ·62	·14	—	4
5	·22	—	·03	·40	—	—	—	—	—	·09	·08	—	5
6	—	—	—	·03	—	·03	—	—	·06	—	·12	—	6
7	·18	—	—	—	—	—	·05	—	—	·34	—	—	7
8	·10	·25	—	·10	—	—	·78	·04	—	·28	·12	·36	8
9	·04	—	·03	·10	—	—	·05	·03	·01	—	·15	·36	9
10	—	—	·10	·05	—	—	—	·03	—	—	—	—	10
11	·32	—	·35	·21	—	—	—	—	·10	·28	—	—	11
12	—	—	·01	—	·06	—	—	·09	—	·59	—	—	12
13	·08	—	·04	—	—	—	—	·01	·04	·05	—	·04	13
14	—	—	·03	—	—	—	—	·02	—	·03	—	·01	14
15	—	—	—	·25	—	—	·08	—	—	·02	—	—	15
16	·12	·10	—	·34	—	—	·36	—	—	·25	—	·17	16
17	—	·02	—	·18	·79	—	·22	—	—	·17	—	—	17
18	·04	—	—	·07	—	·56	·06	·01	·41	—	—	—	18
19	—	·10	·20	·01	—	·03	—	—	—	—	—	—	19
20	—	·20	·13	—	·57	—	—	—	·25	—	·17	—	20
21	·04	·04	·03	—	—	—	—	—	—	—	·04	—	21
22	—	—	—	—	—	—	—	·09	—	·10	—	—	22
23	—	·05	·16	—	·15	—	—	·06	·01	·06	—	—	23
24	—	·03	—	—	—	·15	—	·03	—	·18	·07	·04	24
25	—	—	·04	—	—	—	—	—	—	—	·08	—	25
26	—	—	·04	—	—	—	—	·14	·10	—	·60	—	26
27	—	—	·05	—	—	·02	—	·75	—	—	—	—	27
28	—	·04	·02	—	—	·38	—	·04	—	—	—	—	28
29	—		—	—	·85	·02	·52	·04	—	·13	—	·22	29
30	—	X	·38	—	—	—	·80	·15	—	·04	—	·02	30
31	—	X	·10	X	—	X	·25	·01	X	·01	X	—	31
Total	1·21	·83	1·74	1·96	2·42	1·21	3·17	3·65	1·02	3·54	1·68	1·22	YEAR'S TOTAL 23·65
Rain Days	11	9	17	13	5	9	10	20	9	18	12	8	141

W. 8,000, IX. 17.

B made ✓ No 63

1263/8 ?

THEYD~~ON~~ BOIS
THRIFTS HALL
ESSEX
1911 - 1919

FORM A2.
BRITISH RAINFALL.

3 - JAN 1912

RI

Kept at Theydo

in the County of E

by H. B. De

5 in.

Ground ft. 9 in.

Sea Level 200 ft.

a.m

Name Theydon Bois

Distance closely Direction west

IMPORTANT NO … the result entered to the previous day. If an O … versal rule, he is earnestly requested to add the re … year in the space provided for it at the end of th … ement of rain, the selection and plac … British Rainfall Organization are given in "Rules for … application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	3	-	2	-	-	-	2	3	.	-	-	-	1
2	18	-	1	35	19	-	1	.	.	-	15	13	2
3	5	2	-	23	11	1	.	.	.	1	6	2	3
4	6	3	6	1	.	-	.	.	-	4	14	16	4
5	5	2	-	snow 7	-	-	.	.	-	12	-	27	5
6	31	.	18	snow 5	-	-	-	.	-	1	.	15	6
7	3	.	1	snow 2	-	-	-	-	-	8	22	31	7
8	16	.	10	4	-	-	-	-	-	1	27	16	8
9	13	.	10	-	-	-	-	-	-	.	2	2	9
10	-	15	7	2	.	-	-	.	-	-	3	23	10
11	45	.	1	2	39	-	-	-	-	-	69	1	11
12	2 snow	.	37	.	21	18	.	.	3	-	9	2	12
13	.	.	13	.	10	.	.	-	41	20	9	13	13
14	.	3	1	.	65	.	.	.	1	-	-	19	14
15	.	3	32	.	-	-	.	-	.	-	2	3	15
16	4	-	2	-	-	78	-	-	.	2	36	3	16
17	-	-	2	.	.	3	.	-	.	1	22	10	17
18	-	17	2	.	3	6	.	-	.	-	42	11	18
19	-	-	-	.	.	13	.	2	19	5	27	7	19
20	-	-	1	-	.	3	-	13	7	14	1	43	20
21	2	5	3	.	.	2	-	29	.	32	-	9	21
22	6	.	4	-	.	1	-	1	.	5	-	39	22
23	2	15	23	-	.	81	-	-	22	-	4	12	23
24	.	11	2	-	.	2	17	2	-	88	-	23	24
25	.	5	2	-	.	24	18	-	.	1	-	-	25
26	.	-	5	16	.	8	8	-	-	17	2	17	26
27	-	51	7	5	.	-	-	-	17	-	8	7	27
28	2	22	-	22	.	-	-	5	-	-	6	-	28
29	-		-	6	-	17	17	-	25	23	2	-	29
30	-		-	1	4	-	-	-	1	16	-	2	30
31	-				-			-		1		1	31
Total	1·63	1·54	1·92	1·31	1·72	2·57	~~1·47~~ ·63	·55	1·36	2·52	3·22	3·67	TOTAL for year 22·64
No. of Rain Days.	16	13	24	14	8	14	6	7	9	19	21	27	[illegible]

W. 8,000, X. '11.

178 days

3·67

Smalls ✓ No 63

R 1

FORM A2.
BRITISH RAINFALL.
3 - JAN 1912

Kept at Theydon Bois

in the County of Essex 2

by H. B. Debenham

RAIN GAUGE Diameter of top 5 in.
Height of top above Ground ft. 9 in.
" " " Sea Level 200 ft.

Time of Observation 8 a.m

Nearest Railway Station Name Theydon Bois
Distance close by Direction west

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	3	-	2	-	-	-	2	3	-	-	-	-	1
2	18	-	1	35	19	-	1	-	-	-	15	13	2
3	5	2	-	23	11	1	-	-	-	1	6	2	3
4	6	3	6	Snow 1	-	-	-	-	-	4	14	16	4
5	5	2	-	Snow 7	-	-	-	-	-	12	-	27	5
6	31	-	18	Snow 5	-	-	-	-	-	1	-	15	6
7	3	-	1	Snow 2	-	-	-	-	-	8	22	31	7
8	16	-	10	4	-	-	-	-	-	1	27	16	8
9	13	-	10	-	-	-	-	-	-	-	2	2	9
10	-	15	7	2	-	-	-	-	-	-	3	23	10
11	45	-	1	2	39	-	-	-	-	-	69	1	11
12	2 Snow	-	37	-	21	18	-	-	3	-	9	2	12
13	-	-	13	-	10	-	-	-	41	20	9	13	13
14	-	3	1	-	65	-	-	-	1	-	-	19	14
15	-	3	32	-	-	-	-	-	-	-	2	3	15
16	4	-	2	-	-	78	-	-	-	2	36	3	16
17	-	-	2	-	-	3	-	-	-	1	22	10	17
18	-	17	2	-	3	6	-	-	-	-	42	11	18
19	-	-	-	-	-	13	-	2	19	5	27	7	19
20	-	-	1	-	-	3	-	13	7	14	1	43	20
21	2	5	3	-	-	2	-	29	-	32	-	9	21
22	6	-	4	-	-	1	-	1	-	5	-	39	22
23	2	15	23	-	-	81	-	-	22	-	4	12	23
24	-	11	2	-	-	2	17	2	-	88	-	23	24
25	-	5	2	-	-	24	18	-	-	1	-	-	25
26	-	-	5	16	-	8	8	-	-	17	2	17	26
27	-	51	7	5	-	-	-	-	17	-	8	7	27
28	2	22	-	22	-	-	-	5	-	-	6	-	28
29	-		-	6	-	17	17	-	25	23	2	-	29
30	-		-	1	4	-	-	-	1	16	-	2	30
31	-				-			-		1		1	31
Total	1·63	1·54	1·92	1·31 ✓	1·79	2·57	~~1·47~~ ·63	·55	1·36	2·52	3·22	3·67	TOTAL for year 22·64
No. of Rain Days.	16	13	24	14	8	14	6	7	9	19	21	27	[illegible]

W. 8,000, X. '11.

178 days

3·67

REGISTER OF RAINFALL IN 1911

FORM A.
BRITISH RAINFALL.

Kept at Theydon Bois
in the County of Essex
by H. B. Debenham

Lat. .... Long. ....
Nearest Railway Station Theydon Bois
RAIN GAUGE.
Time of Observation 8 am
Diameter 5 in.
Height of top above Ground 1 ft. .... in.
" " Sea Level 200 ft.

NOTE.—Full instructions respecting the measurement of rain and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Date.	JAN.	FEB.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUG.	SEPT.	OCT.	NOV.	DEC.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	3	–	2	–	–	–	2	3	–	–	–	–	1
2	18	–	1	35	19	–	1	–	–	–	15	13	2
3	5	2	–	23	11	1	–	–	–	1	6	2	3
4	6	3	6	1	–	–	–	–	–	4	14	16	4
5	5	2	–	snow 7	–	–	–	–	–	12	–	27	5
6	31	–	18	snow 5	–	–	–	–	–	1	–	15	6
7	3	–	1	snow 2	–	–	–	–	–	8	22	31	7
8	16	–	10	4	–	–	–	–	–	1	27	16	8
9	13	–	10	–	–	–	–	–	–	–	2	2	9
10	–	15	7	32	–	–	–	–	–	–	3	23	10
11	45	–	1	2	39	–	–	–	–	–	63	1	11
12	2 snow	–	37	–	21	18	–	–	3	–	9	2	12
13	–	–	13	–	10	–	–	–	41	20	9	13	13
14	–	3	1	–	65	–	–	–	1	–	–	39	14
15	–	3	32	–	–	–	–	–	–	–	2	3	15
16	4	–	2	–	–	78	–	–	–	2	36	3	16
17	–	–	2	–	–	3	–	–	–	1	22	10	17
18	–	17	2	–	–	6	–	–	–	–	42	11	18
19	–	–	–	–	3	13	–	2	19	5	27	7	19
20	–	–	1	–	–	3	–	13	7	14	1	43	20
21	2	5	3	–	–	2	–	29	–	32	–	9	21
22	6	–	4	–	–	1	–	1	–	5	–	39	22
23	2	15	23	–	–	81	–	–	22	–	4	12	23
24	–	11	2	–	–	2	17	2	–	88	–	23	24
25	–	5	2	–	–	24	18	–	–	1	–	–	25
26	–	–	5	16	–	8	8	–	–	17	2	17	26
27	–	51	7	5	–	–	–	–	17	–	8	7	27
28	2	22	–	22	–	–	68	5	–	–	6	–	28
29	–	I	–	6	–	17	33	–	25	23	2	–	29
30	–		–	1	4	–	–	–	1	16	–	2	30
31	–				–		–	–		1		1	31
Totals	1·63	1·54	1·92	1·31	1·72	2·57	1·47	·55	1·36	2·52	3·22	3·87	
Total from Jan. 1	1·63	3·17	4·09	5·40	7·12	9·[illegible]	11·16	11·71	13·07	15·59	18·81	22·68	

K/1000/11/05. EDWARD STANFORD, 12, 13, & 14 LONG ACRE, W.C. Price, on extra tough paper, 3d.

1911

Dryest Month - August ·55

Wettest Month Dec. 3·87

Longest Drought 21 days
July 3rd - 23rd (inclusive)

-

There were also Droughts of
17 days Aug 2nd - 18th.
14 " Aug 29th - Sept 11
14 " April 12 - 26

- Heaviest fall in one day ·88 Oct. 24th

- In Dec. there were 23 consecutive wet days & rain fell on 27 days out of 31

IN 1911

FORM A. BRITISH RAINFALL.

Long.
arest Railway Station Theydon Bois
e of Observation 8 a.m.
meter 5 in.
ight of top above Ground 1 ft. in.
" " Sea Level 200 ft.
the British Rainfall Organization are given in
Hill, 62, Camden Square, London, N.W.

								UG.	Sept.	Oct.	Nov.	Dec.	Date.
									in.	in.	in.	in.	
								3	—	–	–	–	1
								–	—	–	15	13	2
								–	—	1	6	2	3
								–	—	4	14	16	4
								–	—	12	–	27	5
								–	—	1	–	15	6
								–	—	8	22	31	7
								–	—	1	27	16	8
								–	—	–	12	2	9
								–	—	—	3	23	10
								–	—	–	63	1	11
								–	3	–	9	2	12
								–	41	20	9	13	13
								–	1	–	–	39	14
								–	—	–	2	3	15
								–	—	2	36	3	16
								–	—	1	22	10	17
								–	—	–	42	11	18
19	–	–	–	–	3	13	–	2	19	5	27	7	19
20	–	–	1	–	–	3	–	13	7	14	1	43	20
21	2	5	3	–	–	2	–	29	—	32	–	9	21
22	6	–	4	—	–	1	–	1	–	5	–	39	22
23	2	15	23	—	–	81	–	–	22	–	4	12	23
24	–	11	2	–	–	2	17	2	—	88	–	23	24
25	–	5	2	–	—	24	18	—	—	1	–	—	25
26	–	–	5	16	–	8	8	–	–	17	2	17	26
27	–	51	7	5	–	–	–	—	17	–	8	7	27
28	2	22	–	22	–	–	68	5	–	–	6	–	28
29	–	I	–	6	–	17	33	–	25	23	2	–	29
30	–		–	1	4	–	–	—	1	16	—	2	30
31	–				—		–	—		1		1	31
Totals	1·63	1·54	1·92	1·31	1·72	2·57	1·47	·55	1·36	2·52	3·22	3·87	
Total from Jan. 1	1·63	3·17	4·09	5·40	7·12	9·[illegible]	11·16	11·71	13·07	15·59	18·81	22·68	

FORM A.
BRITISH RAINFALL.

REGISTER OF RAINFALL IN 1912

Kept at Theydon Bois

in the County of Essex

by H. B. Debenham

Lat. .... Long. ....

Nearest Railway Station ....

RAIN GAUGE. Time of Observation 9 a.m.

Diameter 5 in.

Height of top above Ground .... ft. .... in.

" 200ft Sea Level .... ft.

NOTE.—Full instructions respecting the measurement of rain and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Date.	JAN.	FEB.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUG.	SEPT.	OCT.	NOV.	DEC.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	–	5	3	–	19	9	–	4	29	–	20	1
2	–	–	21	1	–	64	39	4	1	1	–	–	2
3	8	–	17	–	–	16	–	45	1	–	–	12	3
4	20	–	53	–	14	27	–	4	~~2~~	–	22	1	4
5	6	8 snow	11	–	–	1	–	6	1	–	11	1	5
6	36	5	–	–	3	23	–	6	–	–	1	4	6
7	2	1	4	–	–	58	–	10	–	–	–	3	7
8	31	26	10	–	–	–	–	3	2	dew 1	1	–	8
9	6	7	–	12	–	29	3	–	–	" 1	–	12	9
10	1	4	–	–	–	6	–	37	2	" 1	14	21	10
11	3	21	1	–	~~13~~ –	4	–	3	5	" 1	–	8	11
12	4	12	5	–	– 13	15	–	–	–	" 1	4	1	12
13	5	2	2	–	~~7~~ –	3	6	5	1	1	15	2	13
14	–	1	2	–	4	–	–	11	–	4	2	2	14
15	–	2	11	–	26	34	–	3	–	dew 1	1	28	15
16	14	–	3	–	11	8	–	10	–	5	3	–	16
17	22	–	21	–	–	18	–	3	–	–	–	1	17
18	32	–	15	–	–	–	–	6	–	2	4	14	18
19	12	8	7	–	–	–	9	33	–	–	1	1	19
20	2	3	8	–	1	1	–	24	–	36	–	–	20
21	1	3	22	–	1	–	–	10	–	3	6	–	21
22	19	11	2	–	7	–	16	10	–	4	1	3	22
23	31	28	23	–	2	–	4	51	1	1	14	19	23
24	30	2	1	–	–	3	4	18	–	–	1	14	24
25	1	2	–	–	–	22	–	67	–	1	28	36	25
26	–	2	–	–	–	2	15	41	–	32	33	35	26
27	–	–	2	–	–	–	2	–	–	11	–	20	27
28	–	5	–	–	–	–	6	2	6	26	23	13	28
29	–	2	3	5	–	31	36	20	1.03	13	7	–	29
30	–		–	–	8	–	1	3	1.08	11	–	–	30
31	–		23		–		17	22		2		–	31
Totals	2·86	1·55	2·72	·21	·90	3·84	1·67	4·57	2·35	1·88	1·92	2·71	
Total from Jan. 1	2·86	4·41	7·13	7·34	8·24	12·08	13·75	18·32	20·67	22·55	24·47	27·18	

K/1000/11/05.

EDWARD STANFORD, 12, 13, & 14 LONG ACRE, W.C.

Price, on extra tough paper. 3d.

Dryest Month
April ·21

Wettest Month
August 4·57

Longest Drought 19 days
April 10 - 28 (inclusive)

Heaviest falls in one day

Sept 29 1.03
" 30 1.08

IN 1912

FORM A.
BRITISH RAINFALL.

Long.

rest Railway Station

e of Observation 9 am.

neter 5 in.

ght of top above Ground ft. in.

" 200 ft Sea Level ft.

the British Rainfall Organization are given in
LL, 62, Camden Square, London, N.W.

Date									Sept.	Oct.	Nov.	Dec.	Date.
									in.	in.	in.	in.	
									4	29	–	20	1
									1	1	–	–	2
									1	–	–	12	3
									~~2~~	–	22	1	4
									1	–	11	1	5
									–	–	1	4	6
									–	–	–	3	7
									2	dew 1	1	–	8
									–	" 1	–	12	9
									2	" 1	14	21	10
									5	" 1	–	8	11
									–	" 1	4	1	12
									1	1	15	2	13
									–	4	2	2	14
									–	dew 1	1	28	15
									–	·5	3	–	16
									–	–	–	1	17
									–	2	4	14	18
19	12	8	7	–	–	–	9	33	–	–	1	1	19
20	2	3	8	–	1	1	–	24	–	36	–	–	20
21	1	3	22	–	1	–	–	10	–	3	6	–	21
22	19	11	2	–	7	–	16	10	–	4	1	3	22
23	31	28	23	–	2	–	4	51	1	1	14	19	23
24	30	2	1	–	–	3	4	18	–	–	1	14	24
25	1	2	–	–	–	22	–	67	–	1	28	36	25
26	–	2	–	–	–	2	15	41	–	32	33	35	26
27	–	–	2	–	–	–	2	–	–	11	–	20	27
28	–	5	–	–	–	–	6	2	6	26	23	13	28
29	–	2	3	5	–	31	36	20	1.03	13	7	–	29
30	–		–	–	8	–	1	3	1.08	11	–	–	30
31	–		23		–		17	22		2		–	31
Totals	2·86	1·55	2·72	·21	·90	3·84	1·67	4·57	2·35	1·88	1·92	2·71	
Total from Jan. 1	2·86	4·41	7·13	7·34	8·24	12·08	13·75	18·32	20·67	22·55	24·47	27·18	

K/1000/11/05. EDWARD STANFORD, 12, 13, & 14 LONG ACRE, W.C. Price, on extra tough paper. 3d.

[illegible]

Cord per auth 12-11-13

REGISTER OF RAINFALL IN 1912

FORM A. BRITISH RAINFALL. 13 JAN 1914

#BR

Kept at Theydon Bois

in the County of Essex 2

by H. B. Debenham

Lat. Long.

Nearest Railway Station Theydon Bois

Time of Observation 8 a.m.

Diameter of Rain Gauge 5 in.

Height of top of Gauge above Ground ft. 9 in.

" " " Sea Level 200 ft.

NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. Full instructions for the measurement of rain and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	-	5	3	-	19	9	-	4	29	-	20	1
2	-	-	21	1	-	64	39	4	1	1	-	-	2
3	8	-	17	-	-	16	-	45	1	-	-	12	3
4	20	-	53	-	14	27	-	4	-	-	22	1	4
5	6	snow 8	11	-	-	1	-	6	1	-	11	1	5
6	36	5	-	-	3	23	-	6	-	-	1	4	6
7	2	1	4	-	-	58	-	10	-	-	-	3	7
8	31	26	10	-	-	-	-	3	2	dew 1	1	-	8
9	6	7	-	12	-	29	3	-	-	" 1	-	12	9
10	1	4	-	-	-	6	-	37	2	" 1	14	21	10
11	3	21	1	-	-	4	-	3	5	" 1	4	8	11
12	4	12	5	-	13	15	-	-	-	" 1	4	1	12
13	5	2	2	-	-	3	6	5	1	" 1	15	2	13
14	-	1	2	-	4	-	-	11	-	4	2	2	14
15	-	2	11	-	26	34	-	3	-	dew 1	1	28	15
16	14	-	3	-	11	8	-	10	-	5	3	-	16
17	22	-	21	-	-	18	-	3	-	-	-	1	17
18	32	-	15	-	-	-	-	6	-	2	4	14	18
19	12	8	7	-	-	-	9	33	-	-	1	1	19
20	2	3	8	-	1	1	-	24	-	36	-	-	20
21	1	3	22	-	1	-	-	10	-	3	6	-	21
22	19	11	2	-	7	-	16	10	-	4	1	3	22
23	31	28	23	-	2	-	4	51	1	1	14	19	23
24	30	2	1	-	-	3	4	18	-	-	1	14	24
25	1	2	-	-	-	22	-	67	-	1	28	36	25
26	-	2	-	-	-	2	15	41	-	32	33	35	26
27	-	-	2	-	-	-	2	-	-	11	-	20	27
28	-	5	-	-	-	-	6	2	6	26	23	13	28
29	-	2	3	5	-	31	36	20	1·03	13	7	-	29
30	-		-	-	8	-	1	3	1·08	11	-	-	30
31	-		23		-		17	22		2		-	31
Total	2·86	1·55	2·72	·21	·90	3·84	1·67	4·57	2·35	1·88 1·88	1·92	2·71	TOTAL for year 27·18
No. of Rain Days.	21	21	24	4	11	20	14	27	19	23	20	23	220

1,000, I. '12.

EDWARD STAMFORD, 12, 13 & 14, LONG ACRE, W.C.
Waterlow and Sons Limited, Printers, London Wall, London.

Price 2d.

REGISTER OF RAINFALL IN 1913

FORM A2.
BRITISH RAINFALL.

Kept at Theydon Bois
in the County of Essex
by W. B. Debenham

RAIN GAUGE
Pattern
Diameter of top 5 in.
Height of top above Ground ft. in.
" " " Sea Level 200 ft.
Time of Observation 8. am
Nearest Railway Station: Name
Distance Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	3	18	6	23	–	–	–	–	12	11	4	9	1
2	6	15	–	~~28~~	4	–	7	–	13	–	6	1	2
3	1	1	4	–	70	–	–	–	–	–	1	4	3
4	18	–	1	28	25	~~+~~1	8	–	–	26	2	2	4
5	21	–	–	3	2	7	21	2	10	12	2	3	5
6	1	2	5	–	8	20	2	–	3	5	3	–	6
7	–	10	–	–	5	2~~20~~	25	–	–	48	7	–	7
8	–	2	3	–	17	25~~2~~	–	–	–	14	9	–	8
9	2	16	1	2	6	2~~25~~	–	–	7	1	4	10	9
10	2	–	4	6	–	– ~~2~~	31	4	1	–	21	–	10
11	61	–	–	35	4	–	–	1	–	41	24	–	11
12	–	1	–	1	2	–	–	1	–	2	53	–	12
13	6	1	1	–	–	–	–	5	4	–	52	–	13
14	2	2	5	7	–	–	27	5	2	23	15	–	14
15	45	6	25	7	–	–	15	–	3	–	–	–	15
16	8	1	36	18	–	–	–	–	27	–	–	–	16
17	3	2	3	16	–	2	18	–	1	–	–	–	17
18	3	1	3	9	1	–	2	–	4	–	3	–	18
19	14	–	9	11	–	–	16	–	15	–	–	3	19
20	12	–	6	2	–	–	–	–	–	46	1	–	20
21	2	–	18	6	–	–	2	–	–	30	57	–	21
22	36	–	13	14	–	3	1	–	12	41	–	–	22
23	–	–	4	8	–	3	–	23	5	–	–	17	23
24	2	–	–	–	–	–	–	–	–	1	1	–	24
25	–	–	–	4	–	–	–	–	–	–	–	1	25
26	+	–	19	12	–	–	–	19	–	74	x dew –	22	26
27	[illegible]	2	2	2	–	–	–	2	–	6	–	–	27
28	15	–	13	5 ·6	–	–	–	–	[illegible]	22	–	–	28
29	9		3	4	32	–	–	12	–	3	1 dew	–	29
30	26		–	14	–	–	–	11	1	5	–	–	30
31	–		–		–		–	66		5		–	31
Total	2·99	·80	1.82	2.50	1·76	·55	1·75	1·50	1.20	3·77	2·69	·72	TOTAL for year
No. of Rain Days.	24	15	22	23	12	7	13	11	16	21	19	10	
W. 8,000, X. '11.		3.79	5.61	8.11	9.82	10.42	12		14.87	18.64	21.33	22.05	

1913

Total 22·05

THRIFTS HALL,
THEYDON BOIS,
ESSEX.

Days with rain 193

Wettest Month,
October, 3·77

Dryest Month,
June, 55

Longest Drought,
from May 13th - 28th (inclusive)
·1 fell on May 18th

Heaviest falls in one day
Oct: 26th ·74
May 3: ·70

FORM A2.
BRITISH RAINFALL.

ft. in.
ft.
Direction
ntered to the
is earnestly
ace provided

Jan. 1, following.

Date.												Dec.	Date.
												9	1
												1	2
												4	3
												2	4
												3	5
6												–	6
7												–	7
8												–	8
9												0	9
10												–	10
11													11
12													12
13													13
14													14
15													15
16													16
17													17
18							–	–	4	–	3	–	18
19					–	–	16	–	15	–	–	3	19
20	12	–	6	2	–	–	–	–	–	46	1	–	20
21	2	–	18	6	–	–	2	–	–	30	57	–	21
22	36	–	13	14	–	3	1	–	12	41	–	–	22
23	–	–	4	8	–	3	–	23	5	–	–	17	23
24	2	–	–	–	–	–	–	–	–	1	1	–	24
25	–	–	–	4	–	–	–	–	–		–	1	25
26	[illegible]	–	10	12	–	–	–	19	–	74	x dew –	22	26
27	[illegible]	2	2	2	–	–	–	2	–	6	–	–	27
28	15	–	13	[illegible] ·6	–	–	–	–	[illegible]	22	–	–	28
29	9		3	4	32	–	–	12	–	3	1 dew	–	29
30	26		–	14	–	–	–	11	1	5	–	–	30
31	–		–	21	–		–	66		5		–	31
Total	2·99	·80	1.82	2·50	1·76	·55	1·75	1·50	1·20	3·77	2·69	·72	TOTAL for year
No. of Rain Days.	24	15	22	23	12	7	13	11	16	21	19	10	
W. 8,000, X. '11.		3·79	5·6	·11	9·82	10·42	12·1	13·67	14·87	18·64	21·33	22·05	

I made

Cor for anth 2·iii·14

REGISTER OF RAINFALL IN 1913

FORM A. BRITISH RAINFALL.
7 JAN 1914

Kept at Theydon Bois

in the County of Essex

by H. B. Debenham

2

Lat. Long.

Time of Observation 8 a.m.

Nearest Railway Station Theydon Bois

Diameter of Rain Gauge 5 in.

Height of top of Gauge above Ground ft. 9 in.

" " " " Sea Level 200 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
1	3	18	6	23	-	-	-	-	12	11	4	9	1
2	6	15	-	-	4	-	7	-	13	-	6	1	2
3	1	1	4	-	70	-	-	-	-	-	1	4	3
4	18	-	1	28	25	1	18	-	-	26	2	2	4
5	21	-	-	3	2	-	21	2	10	12	2	3	5
6	1	2	5	-	8	20	2	-	3	5	3	-	6
7	-	10	-	-	5	2	25	-	1	48	7	-	7
8	-	2	3	-	17	25	-	-	-	14	9	-	8
9	2	16	1	2	6	2	-	-	7	1	7	10	9
10	2	-	4	6	-	-	31	4	-	-	21	-	10
11	61	-	-	35	4	-	-	1	-	41	24	-	11
12	-	1	-	1	2	-	-	-	-	2	53	-	12
13	6	1	1	-	-	-	-	5	4	-	52	-	13
14	2	2	5	7	-	-	27	5	2	23	15	-	14
15	45	6	25	-	-	-	15	-	3	-	-	-	15
16	8	1	36	18	-	-	-	-	27	-	-	-	16
17	3	2	3	16	-	2	18	-	1	-	-	-	17
18	3	1	3	7	1	.	2	-	4	-	3	-	18
19	14	-	7	11	-	-	16	-	15	-	-	3	19
20	12	-	6	2	-	-	-	-	-	46	1	-	20
21	2	-	18	6	-	-	2	-	-	30	57	-	21
22	36	-	13	14	-	~~3~~	1	-	12	1	-	-	22
23	-	-	4	18	-	3	-	23	5	-	-	17	23
24	2	-	-	-	-	-	-	-	-	1	1	-	24
25	-	-	- ~~9~~	4	-	-	-	-	-	1	-	1	25
26	-	~~1·7~~	19	12	-	-	-	19	-	74	-	22	26
27	1	2	12	2	-	-	-	2	-	6	-	-	27
28	15	~~1·2~~	13	6	-	-	-	1	1	22	-	-	28
29	9		3	4	32	-	-	12	-	3	1	-	29
30	26		-	14	-	-	-	11	1	5	-	-	30
31	-		-	21	-		-	66		5		-	31
Total	2·99	·80	1·91	2·60	1·76	·55	1·85	1·50	1·20	3·77	2·69	·72	YEAR'S TOTAL 22·07
Rain Days.	24	15	22	23	12	7	13	12	17	21	19	10	195
			1·92	2·60			1·85	1·51	1·21				22·37

W. 7,500, XI. 12

Slip made 1/3/15

REGISTER OF RAINFALL IN 1914

FORM A.
BRITISH RAINFALL.
2 JAN 1915

Kept at Theydon Bois
in the County of Essex 2 S4 RA
by H. B. Debenham

Lat. .... Long. ....
Time of Observation 8 a.m
Nearest Railway Station Theydon Bois
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground .... ft. .... in.
" " " " Sea Level 200 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	3	-	8	-	-	-	1	27	-	-	6	2	1
2	1	1	1	-	-	-	3	6	1	2	4	8	2
3	1	1	21	-	13	-	33	-	-	-	2	-	3
4	9	1	2	23	-	-	-	3	-	-	30	12	4
5	6	1	4	12	18	4	37	71	-	-	1	-	5
6	-	8	-	1	4	18	-	2	-	-	7	14	6
7	-	12	19	8	42	14	1	-	-	-	1	10	7
8	5	22	48	4	3	28	14	10	-	-	-	2	8
9	24	-	37	16	-	46	1	1	-	-	-	1·26	9
10	10	2	3	8	5	-	-	-	2	-	-	7	10
11	-	42	32	2	1	42	-	-	19	-	13	23	11
12	-	2	6	-	-	1	3	-	34	1	2	26	12
13	2	22	12	-	-	-	-	-	23 23	3	5	32	13
14	1	4	32	-	-	-	31	-	2	8	11	36	14
15	3	1	17	-	-	-	5	2	-	6	11	6	15
16	-	-	7	-	-	-	14	-	-	-	1	-	16
17	-	17	2	-	-	-	-	-	16	-	1	10	17
18	-	10	10	-	-	-	-	-	1	-	1	25	18
19	-	4	12	-	-	85	3	-	3	-	21	23	19
20	-	9	25	-	-	13	-	-	29	1	-	6	20
21	-	55	9	-	-	6	-	-	1	3	-	11	21
22	-	2	4	10	31	2	16	4	-	6	-	1	22
23	-	1	14	-	17	6	2	-	1	7	-	1	23
24	1	1	6	6	-	2	12	-	1	2	13	-	24
25	3	-	29	-	-	-	-	3	-	37	1	-	25
26	-	-	-	-	-	-	3	13	-	4	16	45	26
27	3	-	7	-	-	-	4	2	-	1	3	18	27
28	-	2	-	1	-	-	-	-	-	2	40	97	28
29	3		7	-	-	-	-	-	-	26	6	-	29
30	-	☒	5	-	-	-	-	-	-	4	51	6	30
31	-	☒	-	☒	16	☒	2	-	☒	-	☒	7	31
Total	·75	2·20	3.79	·91	1·50	2·67	1·85	1·44	1·33	1·13	2·47	5·54	YEAR'S TOTAL 25·58
Rain Days.	15	22	27	11	10	13	18	12	13	16	23 22	25	204

205

W. 8,000. X. 14.

1914

REGISTER OF RAINFALL IN 1914

FORM A. BRITISH RAINFALL.

Kept at Theydon Bois
in the County of Essex
by H. B. Debenham

Lat. Long.
Nearest Railway Station Theydon Bois
Time of Observation 8 a.m.
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground ft. in.
" " " Sea Level 200 ft.

NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. Full instructions for the measurement of rain and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	3	–	8	–	–	–	1	27	–	–	6	2	1
2	1	1	1	–	–	–	3	6	1 dew	2	4	8	2
3	1	1	21	–	13	–	33	–	–	–	2	–	3
4	9	1	2	23	–	–	–	3	–	–	30	12	4
5	6	1	4	12	18	4	37	71	–	–	1	–	5
6	–	8	–	1	4	18	–	2	–	–	7	14	6
7	–	12	19	8	42	14	1	–	–	–	1	10	7
8	5	22	48	4	3	28	14	10	–	–	–	2	8
9	24	–	37	16	–	46	1	1	–	–	–	126	9
10	10	2	3	8	5	–	–	–	2	–	–	7	10
11	–	42	32	2	1	42	–	–	19	–	13	23	11
12	–	2	6	–	–	1	3	–	34	1	2	26	12
13	2	22	12	–	–	–	–	–	23	3	5	32	13
14	1	4	32	–	–	–	31	–	2	8	11	36	14
15	3	1	17	–	–	–	5	2	–	6	11	6	15
16	–	–	7	–	–	–	14	–	–	–	1	–	16
17	–	17	22	–	–	–	–	–	16	–	1	10	17
18	–	10	10	–	–	–	–	–	1	–	1	25	18
19	–	4	12	–	–	85	3	–	3	–	~~8~~ 21	23	19
20	–	9	25	–	–	13	–	–	29	1	–	6	20
21	–	55	9	–	–	6	–	–	1 dew	3	–	11	21
22	–	2	4	10	31	2	16	4	–	6	–	1	22
23	–	1	14	–	17	6	2	–	1 dew	7	–	1	23
24	1	1	6	6	–	2	12	–	1 "	2	13	–	24
25	3	–	29	–	–	–	–	3	–	37	1	–	25
26	–	–	–	–	–	–	3	13	–	4	16	45	26
27	3	–	7	–	–	–	4	2	–	1	3	18	27
28	–	2	–	1	–	–	–	–	–	2	40	97	28
29	3		7	–	–	–	–	–	–	26	6	–	29
30	–		5	–	–	–	–	–	–	4	51	6	30
31	–		–		16		2	–		–		7	31
Total	·75	2·20	3·79	·91	1·50	2·67	1·85	1·44	1·33	1·13	2·47	5·54	TOTAL for year
No. of Rain Days.	15	22	27	11	10	13	18	12	13	16	22	25	204
	·75	2·95	6·74	7·65	9·15	11·82	13·67	15·11	16·44	17·57	20·04	25·58	

1,000, I. '12. EDWARD STANFORD, 12, 13 & 14, LONG ACRE, W.C.
Waterlow and Sons Limited, Printers, London Wall, London. Price 2d.

1914

THRIFTS HALL,
THEYDON BOIS,
ESSEX.

Total 25·58

Days with rain 204

Wettest month, December 5·54

Dryest month, January ·75

Longest draughts { April 12th – 21st
{ May 12th – 21st

Heaviest fall in one day,
Dec: 9. 1·26.

4

FORM A.
BRITISH RAINFALL.

5 in.

e Ground ft. in.

Sea Level 200 ft.

ull instructions for the measurement
pers," sent post-free on application

										Oct.	Nov.	Dec.	Date.
										in.	in.	in.	
										–	6	2	1
										2	4	8	2
										–	2	–	3
										–	30	12	4
										–	1	–	5
										–	7	14	6
										–	1	10	7
										–	–	2	8
										–	–	1·26	9
										–	–	7	10
										–	13	23	11
										1	2	26	12
										3	5	32	13
										8	11	36	14
										6	11	6	15
										–	1	–	16
										–	1	10	17
										–	1	25	18
19	–	4	12	–	–	85	3	–	3	–	~~8~~ 21	23	19
20	–	9	25	–	–	13	–	–	29	1	–	6	20
21	–	55	9	–	–	6	–	–	1am	3	–	11	21
22	–	2	4	10	31	2	16	4	–	6	–	1	22
23	–	1	14	–	17	6	2	–	1am	7	–	1	23
24	1	1	6	6	–	2	12	–	1"	2	13	–	24
25	3	–	29	–	–	–	–	3	–	37	1	–	25
26	–	–	–	1	–	–	3	13	–	4	16	45	26
27	3	–	7	–	–	–	4	2	–	1	3	18	27
28	–	2	–	1	–	–	–	–	–	2	40	97	28
29	3		7	–	–	–	–	–	–	26	6	–	29
30	–		3·74 5	–	–	–	–	–	–	4	51	6	30
31	–		–		16		2	–		–		7	31
Total	·75	2·20	3·79	·91	1·50	2·67	1·85	1·44	1·33	1·13	2·47	5·54	TOTAL for year
No. of Rain Days.	15	22	27	11	10	13	18	12	13	16	22	25	204
1,000, I. '12.	75	2·95	6·74	7·65	9·15	11·82	13·67	15·11	16·44	17·57	20·04	25·58	

EDWARD STANFORD, 12, 13 & 14, LONG ACRE, W.C.
Waterlow and Sons Limited, Printers, London Wall, London.

Price 2d.

1382

FORM A.
BRITISH RAINFALL.

7 JAN 1916

REGISTER OF RAINFALL IN 1915

Kept at Theydon Bois

in the County of Essex 2

by H. B. Debenham

Lat. Long.

Time of Observation 9 a.m.

Nearest Railway Station Theydon Bois

Diameter of Funnel of Rain Gauge 5 in in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level abt 200 ft ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	30	11	8	–	3	–	1	–	8	–	36	~~44~~ 42	1
2	12	10	18	5	–	–	–	54	–	3	2	1	2
3	32	–	5	27	–	–	2	67	4	–	1	54	3
4	6	–	–	–	–	–	–	18	–	–	–	21	4
5	5	12	–	–	1	–	–	2	–	3	2	19	5
6	15	2	1	16	9	–	96	3	–	–	2	26	6
7	26	22	2	2	–	4	39	3	–	–	–	17	7
8	5	29	1	2	–	–	3	–	–	–	–	–	8
9	2	23	–	3	–	5	–	9	dew 1	–	31	60	9
10	23	4	2	–	–	1	–	20	" 1	dew 1	2	12	10
11	2	–	5	–	2	–	–	–	" 1	" 1	80	2	11
12	3	2	1	21	27	–	–	55	–	3	53	–	12
13	9	28	–	–	1·31	–	–	–	–	dew 1	1	2	13
14	1	8	–	–	~~1~~	–	74	4	5	" 1	–	28	14
15	16	–	–	–	6	–	1	33	–	–	snow 35	8	15
16	3	24	–	4	–	–	73	14	–	–	–	11	16
17	–	26	–	– ~~1~~	39	–	11	–	–	–	–	1	17
18	2	20	snow 7	–	24	–	–	–	–	–	8	–	18
19	–	12	–	–	–	–	8	–	–	2	1	1	19
20	25	–	3	–	1	–	–	–	–	–	–	33	20
21	9	–	–	–	–	–	–	–	–	8	–	4	21
22	80	34	22	–	–	–	50	–	2	–	–	11	22
23	1	snow 10	5	–	–	–	47	–	7	24	–	27	23
24	–	–	1	–	–	–	7	–	28	3	–	18	24
25	–	–	3	12	–	1	7	–	dew 1	5	–	11	25
26	–	5	1	–	–	2	2	–	–	–	–	21	26
27	–	1	snow 1	–	–	15	28	–	–	30	–	4	27
28	–	7	~~1~~	–	–	10	1	1	1·50	21	–	–	28
29	–		" 3	–	–	6	26	11	2	2	8	4	29
30	4	✕	–	–	–	46	–	–	3	–	16	1	30
31	8	✕	–	✕	–	✕	–	4	✕	65	✕	13	31
Total	3·19	2·90	·89	·92	2·43	·90	4·76	2·98	2·13	1·68	2·78	4·65	YEAR'S TOTAL 30·21
Rain Days.	23	20	18	9	11	9	18	15	13	16	15	27	194

W. 8,000. X. 15.

REGISTER OF RAINFALL IN 1915

FORM A. B SH RAINFALL.

Kept Hayden Bois

in the County of Essex

by H. B. Debenham

Lat. Long.

Nearest Railway Station

Time of Observation 8 am

Diameter of Rain Gauge 5 in.

Height of top of Gauge above Ground ft. in.

" " " Sea Level 200 ft.

NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. Full instructions for the measurement of rain and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	30	11	8	–	3	–	1	–	8	–	36	42	1
2	12	10	18	5	–	–	–	54	–	3	2	1	2
3	32	–	5	27	–	–	2	67	4	–	1	54	3
4	6	–	–	–	–	–	–	18	–	–	–	24	4
5	5	12	–	–	1	–	–	2	–	3	2	19	5
6	15	2	1	16	9	–	96	3	–	–	2	36	6
7	26	22	2	2	–	4	39	3	–	–	–	17	7
8	5	29	1	2	–	–	3	–	–	–	–	–	8
9	2	23	–	3	–	5	–	9	1 dew	–	31	60	9
10	23	4	2	–	–	1	–	20	1 dew	dew 1	2	12	10
11	2	–	5	–	2	–	–	–	1 dew	1 dew	80	2	11
12	3	2	1	21	27	–	–	55	–	3	53	–	12
13	9	28	–	–	1·31	–	– ~~74~~	–	–	1 dew	1	2	13
14	1	8	–	–	1	–	‡74	4	5	1 dew	–	28	14
15	16	–	–	–	6	–	~~73~~1	33	–	–	35 snow	8	15
16	3	24	–	4	–	–	73	14	–	–	–	11	16
17	–	26	–	–	39	–	+11	–	–	–	–	1	17
18	2	20	7 snow	–	24	–	–8	–	–	–	8	–	18
19	–	12	–	–	–	–	8	–	–	2	1	1	19
20	25	–	3	–	1	–	–	–	–	–	–	33	20
21	9	–	–	–	–	–	–	–	–	3	–	4	21
22	80	34	22	–	–	–	50	–	2	–	–	11	22
23	1	10 snow	5	–	–	–	47	–	7	24	–	27	23
24	–	–	1	–	–	–	7	–	28	3	–	18	24
25	–	–~~5~~	3	12	–	1	7	–	1 dew	5	–	11	25
26	–	5	–	–	–	2	2	–	–	–	–	21	26
27	–	1	1 snow	–	–	15	28	–	–	30	–	4	27
28	–	7	1 snow	–	–	10	1	1	1·50	21	–	–	28
29	–		3 snow	–	–	6	26	11	2	2	8	4	29
30	4		–	–	–	46	–	–	3	–	16	1	30
31	8		–		–		–	4		65		13	31
Total	3·19	2·90	·89	·92	2·43	·90	4·76	2·98	2·13	1·68	2·78	4·65	TOTAL for year
No. of Rain Days.	23	20	18	9	11	11·23	18	15	13	16	15	27	
		6·09	6·98	7·90	10·33		15·99	18·97	21·10	22·78	25·56	30·21	

'12.

EDWARD STANFORD, 12, 13 & 14, LONG ACRE, W.C.
Waterlow and Sons Limited, Printers, London Wall, London.

Price 2d.

1915

Wettest Month July 4·76

Dryest Month March ·89

Greatest fall in one day 1.50 on Sept. 28th

Longest Drought May 21 – June 6th 17 days

From May 19 – June 25 only ·14 fell

RAINFALL IN 1915

FORM A.
SH RAINFALL.

Lat. ____ Long. ____
Nearest Railway Station ____
Time of Observation 8 am
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground ____ ft. ____ in.
" " " Sea Level 200 ft.

sult entered to the previous day. Full instructions for the measurement e given in "*Rules for Rainfall Observers,*" sent post-free on application

							July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
							in. 1	in. —	in. 8	in. —	in. 36	in. 42	1
							—	54	—	3	2	1	2
							2	67	4	-	1	54	3
							—	18	—	—	—	24	4
							—	2	—	3	2	19	5
							96	3	—	—	2	36	6
							39	3	—	—	-	17	7
							3	-	—	—	—	—	8
							—	9	1 dew	—	31	60	9
1						1	—	20	1 dew	dew 1	2	12	10
11	2	—	5	—	2	-	—	—	1 dew	1 dew	80	2	11
12	3	2	1	21	27	-	—	55	—	3	53	—	12
13	9	28	—	—	1·31	-	~~74~~	—	—	1 dew	1	2	13
14	1	8	—	—	1	-	~~1~~74	4	5	1 dew	—	28	14
15	16	—	—	—	6	-	~~73~~ 1	33	—	—	35 snow	8	15
16	3	24	—	4	-	-	73	14	—	-	—	11	16
17	—	26	-	—	39	-	11	-	—	-	—	1	17
18	2	20	9 snow	—	24	—	-3	-	—	-	8	—	18
19	—	12	—	—	—	—	8	-	—	2	1	1	19
20	25	—	3	—	1	—	—	-	—	—	-	33	20
21	9	—	—	—	—	-	—	-	—	3	-	4	21
22	80	34	22	—	—	-	50	-	2	-	-	11	22
23	1	10 snow	5	—	—	—	47	-	7	24	-	27	23
24	—	—	1	—	—	—	7	-	28	3	-	18	24
25	—	~~5~~	3	12	—	1	7	-	1 dew	5	—	11	25
26	—	5	—	—	—	2	2	-	—	—	—	2	26
27	—	1	1 snow	—	-	15	28	-	—	30	—	4	27
28	—	7	1 snow	—	-	10	1	1	1.50	21	—	—	28
29	—		3 snow	—	-	6	26	11	2	2	8	4	29
30	4		—	—	-	46	-	-	3	—	16	1	30
31	8		—		-		-	4		65		13	31
Total	3·19	2·90	·89	·92	2·43	·90	4·76	2·98	2·13	1·68	2·78	4·65	TOTAL for year
No. of Rain Days	23	20	18	9	11	11·23	18	15	13	16	15	27	
'12.		6·09	6·98	7·90	10·33		15·99	18·97	21·10	22·78	25·56	30·21	

EDWARD STAMFORD, 12, 13 & 14, LONG ACRE, W.C.
Waterlow and Sons Limited, Printers, London Wall, London.

Price 2d.

~~SW~~ E+E 1358

REGISTER OF RAINFALL IN 1916

FORM A.
BRITISH RAINFALL.

11. JAN 1

Kept at Thrifts Hall, Theydon Bois
in the County of Essex
by HB Debenham

Lat. Long.
Time of Observation 8.15 am
Nearest Railway Station Theydon Bois
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level 200 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	15	–	1	–	6	1	–	–	16	1	24	–	1
2	30	2	9	–	18	2	–	–	20	40	1	–	2
3	–	17	19	–	–	2	5	–	18	14	55	–	3
4	19	16	–	–	1	24	2	–	4	13	33	–	4
5	3	1	2	–	3	32	–	–	–	12	28	–	5
6	–	2	12	31	4	7	8	–	–	2	43	–	6
7	8	–	21	1	14	17	48	–	–	1	73	4	7
8	1	–	2	–	42	26	–	–	–	–	3	30	8
9	2	2	–	–	30	5	–	–	–	8	–	13	9
10	1	5	7	6	–	14	4	11	–	1	–	11	10
11	3	18	4	12	1	8	–	–	2	–	1	2	11
12	4	2	3	14	42	16	2	31	2	6	1	–	12
13	1	43	13	10	19	11	12	239	–	6	–	–	13
14	–	25	1	1	7	–	–	39	–	3	–	15	14
15	–	26	28	1	–	–	6	28	–	–	–	–	15
16	–	4	7	13	6	–	21	16	–	14	–	1	16
17	7	6	–	7	–	–	22	1.43	31	43	–	–	17
18	1	9	3	12	–	–	–	9	6	5	63	–	18
19	11	3	14	16	–	–	–	–	13	–	67	8	19
20	14	–	20	4	–	–	–	–	–	–	4	35	20
21	1	–	51	–	–	–	2	1	–	–	–	34	21
22	2	1	8	–	–	~~8~~	–	–	–	1	1	35	22
23	1	25	1	–	–	~~27~~ 6	–	2	–	2	5	18	23
24	–	–	5	–	–	27	–	1	–	7	3	12	24
25	–	48	21	–	3	~~2~~	–	35	–	9	8	9	25
26	–	21	2	–	–	2	–	2	1	2	–	–	26
27	9	7	64	–	–	1	–	23	2	58	–	–	27
28	–	36	28	–	–	5	–	7	14	–	1	18	28
29	1	12	–	–	–	21	–	1.64	10	25	–	10	29
30	–	X	–	–	–	4	–	18	–	49	–	1	30
31	–	X	–	X	–	X	–	–	X	11	X	4	31
Total	1.34	3.32	3.66	1.28	1.96	2.31 2.31	1.32	5.024	1.39	3.33	4.14	2.60	YEAR'S TOTAL 31.69 31.69
Rain Days.	20	23	25	13	14	20	11	17	13	24	18	18	216

W. 8,000, VIII. 16

REGISTER OF RAINFALL IN 1916

FORM A. BRITISH RAINFALL.

Kept W. H. Debenham

in the County of Theydon Bois
Essex

by

Lat. Long.

Nearest Railway Station

Time of Observation 8 a.m

Diameter of Rain Gauge 5 in.

Height of top of Gauge above Ground ft. in.

" " " Sea Level 200 ft.

NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. Full instructions for the measurement of rain and particulars as to the British Rainfall Organization are given in *"Rules for Rainfall Observers,"* sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	15	–	1	–	6	1	–	–	16	·1	24	–	1
2	30	2	9	–	18	2	–	–	20	·40	1	–	2
3	–	17	19	–	–	2	5	–	18	·14	55	–	3
4	19	16	–	–	1	24	2	–	4	13	33	–	4
5	3	1	snow 2	–	3	32	–	–	–	12	28	–	5
6	–	2	12 snow	31	4	7	8	–	–	2	43	–	6
7	8	–	21 snow	1	14	17	48	–	–	1	73	4	7
8	1	–	2	–	42	26	–	–	–	–	3	30	8
9	2	2	–	–	30	5	–	–	–	8	–	13	9
10	1	5	7	6	–	14	4	11	–	1	–	11	10
11	3	18	4	12	1	8	–	–	2	–	1	2	11
12	4	2	3	14	42	16	2	3	2	6	1	–	12
13	1	43	13	10	19	11	12	2	–	6	–	–	13
14	–	26	1	1	7	–	–	39	–	3	–	snow 15	14
15	–	26	28	1	–	–	6	28	–	–	–	–	15
16	–	4	7	13	6	–	21	16	–	14	–	1	16
17	7	6	–	7	–	–	22	1.43	31	43	–	–	17
18	1	9	3	12.	[illegible]	–	–	9	6	5	63	–	18
19	11	3	14	16	–	–	–	8	13	–	67	snow 8	19
20	14	–	20	4	–	–	– ~~2~~	–	–	–	4	35	20
21	1	–	51	–	–	–	2	1	–	–	–	34	21
22	2	1	8	–	–	–	–	–	–	1	1	35	22
23	1	25 snow		–	–	6	–	2	–	2	5	18	23
24	–	–	5	–	–	27	–	1	–	7	3	12 snow	24
25	–	48 snow	21	–	3	–	–	35	–	9	8	9	25
26	–	21 snow	2	–	–	2	–	2	1	2	–	–	26
27	9	7 snow	84	–	–	1	–	23	2	58	–	–	27
28	–	36	28	–	–	5	–	7	14	–	1	18	28
29	1	12	–	–	–	21	–	1.64	10	25	–	10	29
30	–		–	–	–	4	–	18	–	49	–	1	30
31	–		–		–		–	–		11		4	31
Total	1·34	3·32	3·66	1·28	1·96	2·30	1·32	5·04	1·39	3·33	4·14	2·60	TOTAL for year
No. of Rain Days.	20	23	25	13	14	20	11	17	13	24	18	18	216

4·66 8·32 9·60 11·56 13·86 15·18 20·22 21·61 24·94 29·08 31·68

1,000, I. '12.

EDWARD STANFORD, 12, 13 & 14, LONG ACRE, W.C.
Waterlow and Sons Limited, Printers, London Wall, London.

Price 2d.

ettest Month November 4.14

Dryest Month July 1.32

Greatest fall in one day Aug 29th 1.64

Longest Drought July 22 - Aug 9 19 days

IN 1916

FORM A. BRITISH RAINFALL.

ng.

on [illegible]

ge 5 in.

e above Ground ft. in.

Sea Level 200 ft.

y. Full instructions for the measurement Observers," sent post-free on application

									t.	Oct.	Nov.	Dec.	Date.
										in.	in.	in.	
1										·1	24	-	1
2										·40	1	-	2
3										·14	55	-	3
4										13	33	-	4
5										12	28	-	5
6										2	43	-	6
7										1	73	4	7
8										-	3	30	8
9										8	-	13	9
10	1	5	7	6	-	14	4	11	-	1	-	11	10
11	3	18	4	12	1	8	-	-	2	-	1	2	11
12	4	2	3	14	42	16	2	3	2	6	1	-	12
13	1	43	13	10	19	11	12	2	-	6	-	-	13
14	-	26	1	1	7	-	-	39	-	3	-	snow 15	14
15	-	26	28	1	-	-	6	28	-	-	-	-	15
16	-	4	7	13	6	-	21	16	-	14	-	1	16
17	7	6	-	7	-	-	22	1.43	31	43		-	17
18	1	9	3	12.	[illegible]	-	-	9	6	5	63	-	18
19	11	3	14	16	-	-	-	4	13	-	67	snow 8	19
20	14	-	20	4	-	-	- ~~2~~	-	-	-	4	35	20
21	1	-	51	-	-	-	2	1	-	-	-	34	21
22	2	1	8	-	-	-	-	-	-	1	1	35	22
23	1	25 snow		-	-	6	-	2	-	2	5	18	23
24	-	-	5	-	-	27	-	1	-	7	3	12 snow	24
25	-	48 snow	21	-	3	-	-	35	-	9	8	9	25
26	-	21 snow	2	-	-	2	-	2	1	2	-	-	26
27	9	7 snow	84	-	-	1	-	23	2	58	-	-	27
28	-	36	28	-	-	5	-	7	14	-	1	18	28
29	1	12	-	-	-	21	-	1.64	10	25	-	10	29
30	-		-	-	-	4	-	18	-	49	-	1	30
31	-		-		-		-	-		11		4	31
Total	1.34	3.32	3.66	1.28	1.96	2.30	1.32	5.04	1.39	3.33	4.14	2.60	TOTAL for year
No. of Rain Days.	20	23	25	13	14	20	11	17	13	24	18	18	216
		4.66	8.32	9.60	11.56	13.86	15.18	20.22	21.61	24.94	29.08	31.68	

1,000, I. '12,

EDWARD STANFORD, 12, 13 & 14, LONG ACRE, W.C.
Waterlow and Sons Limited, Printers, London Wall, London.

Price 2d.

D. made

1298

FORM A.
BRITISH RAINFALL.

REGISTER OF RAINFALL IN 1917

cnd for auth

Kept at Thrifts Hall, Theydon Bois

in the County of Essex

by H. B. Debenham

Lat. .... Long. ....
Time of Observation 8 a.m
Nearest Railway Station Theydon Bois
22 JAN 1918
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground .... ft. .... in.
" " " " Sea Level 200 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	–	–	–	13	–	–	–	1.00	2	–	15	–	1
2	1	–	–	61	–	7	–	12	–	–	20 }	–	2
3	2	–	–	4	–	–	–	54	–	20		–	3
4	–	–	7	–	–	–	–	22	–	42	–	–	4
5	24	7	3	30	–	–	–	2	21	14	9	–	5
6	1	1	2	14	–	6	16	–	1	2	15	–	6
7	18	–	–	–	–	2	65~~8~~	–	–	24	2	3	7
8	13	–	–	13	–	–	7	60	–	23	15	20	8
9	5	–	2	12	–	–	–	8	5	1	4	19	9
10	25	–	11	1	–	–	–	8	–	–	–	6	10
11	11	–	41	20	–	–	–	–	–	40	–	–	11
12	5	–	3	1	10	–	–	4	–	58	1	–	12
13	7	–	7	2	–	–	–	1	2	12	–	–	13
14	–	–	1	25	–	–	– ~~40~~	–	–	–	1	4	14
15	4	–	–	–	–	–	40~~8~~	1	–	2	–	2	15
16	3	14	–	22	9	2	87~~8~~	2	–	42	1	–	16
17	–	1	–	12	72	–	18~~30~~	–	35	30	–	–	17
18	4	4	–	15	8	20	33 ~~20~~	–	20	–	–	–	18
19	–	10	10	1	26	15	– ~~15~~	10	23	–	–	–	19
20	5	18	8	–	80	–	1	–	1	–	11	–	20
21	–	–	3	–	3	–	– –	–	–	2	5	–	21
22	1	–	5	–	–	4	– ~~4~~	8	–	9	–	–	22
23	–	8	6	–	24	3	– ~~3~~	11	–	2	–	–	23
24	1	2	–	–	–	10	– ~~10~~	1	–	20	4	2	24
25	–	1	10	–	–	1	1 ~~5~~	–	–	–	5	–	25
26	–	–	7	–	–	–	–	15	4	–	58	–	26
27	–	–	2	–	–	3	– ~~5~~	66	–	–	–	1	27
28	–	1	2	–	–	46	– ~~46~~	10	–	–	–	7	28
29	–	–	2	–	4	12	57 ~~7 36~~	12	–	16	–	10	29
30	1	╳	29	–	–	–	1.36 ~~29~~	10	–	5	–	2	30
31	6	╳	6	╳	–	╳	.29	1	╳	–	╳	3	31
Total	1.87	.67	1.67	2.46	2.36	1.31	~~4~~ 4.08	4.18	1.14	3.64	1.66	79	YEAR'S TOTAL ~~26~~ 25.33
Rain Days.	19	11	21	16	9	13	4.98 12	22	10	19	15	12	25.33 179

W. 8 000, IX. 17.

REGISTER OF RAINFALL IN 1917

FORM A.
BRITISH RAINFALL.

Kept at Thrifts Hall, Theydon Bois
in the County of Essex
by H. B. Debenham

Lat. Long.
Nearest Railway Station
Time of Observation 8 am
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground ft. in.
" " " Sea Level ft.

NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. Full instructions for the measurement of rain and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	–	–	13 snow	–	–	–	1.00	2	–	15	–	1
2	1	–	–	61 snow	–	7	–	.12	–	–	20]	–	2
3	2	–	–	4 snow	–	–	–	.54	–	20		–	3
4	–	–	snow 7	–	–	–	–	22	–	42	–	–	4
5	24	7 snow	3	30 lt snow	–	–	–	2	21	14	9	–	5
6	1	1	2	14 snow	–	6	16	–	1	2	15	–	6
7	18	–	–	–	–	2	65	–	–	24	2	3	7
8	13	–	–	13	–	–	7	60	–	23	15	20	8
9	5	–	2	12 snow	–	–	–	8	5	1	4	19	9
10	.25 snow	–	11	1	–	–	–	8	–	–	–	6	10
11	11	–	41	20 snow	–	–	–	–	–	40	–	–	11
12	5	–	3	1 snow	10	–	–	4	–	58	1	–	12
13	7	–	7	.2	–	–	–	1	2	12	–	–	13
14	–	–	1	.25	–	–	–	–	–	–	1	4	14
15	4 snow	– ~~14~~	–	–	–	–	40	1	–	2	–	2	15
16	3 snow	14	–	.22	9	2	8	2	–	42	1	–	16
17	–	1	–	.12	.72	–	18	–	35	30	–	–	17
18	4	4	–	.15	.8	.20	33	–	20	–	–	–	18
19	–	10	10	.1	.26	.15	–	10	23	–	–	–	19
20	5 snow	18	8 snow	–	.80	–	1	–	1	–	11	–	20
21	–	–	3 snow	–	.3	–	–	–	–	2	5	–	21
22	1	–	5	–	–	.4	–	8	–	9	–	–	22
23	–	8	6 snow	–	.24	.3	–	11	–	2	–	–	23
24	1	2	–	–	–	.10	–	1	–	20	4	2	24
25	–	1	10	–	–	1	.1	–	–	–	snow 5	–	25
26	–	–	snow 7	–	–	–	–	15	4	–	58	–	26
27	–	–	2	–	–	.3	–	66	–	–	–	1	27
28	–	1	2	–	–	.46	–	10	–	–	–	7	28
29	–	–	~~29~~ snow	–	4	.12	.54	12	–	16	–	10	29
30	1 snow		29 snow	–	–	–	1.36	10	–	5	–	2	30
31	6 "		6 snow		–		.29	1		–		76 3	31
Total	1.37	.67	1.67	2.46	2.36	1.31	3.08	4.18	1.14	3.64	1.66	.79	TOTAL for year 24.33
No. of Rain Days.	19	11	21	16	9	13	12	22	10	19	15	22	179
		2.04	3.71	6.17	8.53	9.84	12.92	17.10	18.24	21.88	23.54		

1,000, I. '12.

EDWARD STANFORD, 12, 13 & 14, LONG ACRE, W.C.
Waterlow and Sons Limited, Printers, London Wall, London.

3
Price 2d.

Wettest Month August 4·18

Driest month February ·67

Greatest Fall in one day July 30 1·36

Longest Drought April 20 - May 11 both inclusive 22 days.

FORM A.
TISH RAINFALL.

ft. in.
ft.
r the measurement
ee on application

												Dec.	Date.
												in. –	1
												–	2
												–	3
												–	4
												–	5
												–	6
7	18	–	–	–	–	2	65	–	–	24	2	3	7
8	13	–	–	13	–	–	7	60	–	23	15	20	8
9	5	–	2	12 snow	–	–	–	8	5	1	4	19	9
10	·25 snow	–	11	1	–	–	–	8	–	–	–	6	10
11	11	–	41	20 snow	–	–	–	–	–	40	–	–	11
12	5	–	3	snow 1	10	–	–	4	–	58	1	–	12
13	7	–	7	·2	–	–	–	1	2	12	–	–	13
14	–	–	1	·25	–	–	–	–	–	–	1	4	14
15	4 snow	– ~~14~~	–	–	–	–	40	1	–	2	–	2	15
16	3 snow	14	–	·22	9	2	8	2	–	42	1	–	16
17	–	1	–	·12	·72	–	18	–	35	30	–	–	17
18	4	4	–	·15	·8	·20	33	–	20	–	–	–	18
19	–	10	10	·1	·26	·15	–	10	23	–	–	–	19
20	5 snow	18	8	–	·80	–	1	–	1	–	11	–	20
21	–	–	snow 3	–	·3	–	–	–	–	2	5	–	21
22	1	–	snow 5	–	–	·4	–	8	–	9	–	–	22
23	–	8	6 snow	–	·24	·3	–	11	–	2	–	–	23
24	1	2	–	–	–	·10	–	1	–	20	4	2	24
25	–	1	10	–	–	1	·1	–	–	–	snow 5	–	25
26	–	–	snow 7	–	–	–	–	15	4	–	58	–	26
27	–	–	2	–	–	·3	–	66	–	–	–	1	27
28	–	1	2	–	–	·46	–	10	–	–	–	7	28
29	–	–	~~29~~	–	4	·12	·54	12	–	16	–	10	29
30	1 snow		29 snow	–	–	–	1·36	10	–	5	–	2	30
31	6 "		6 snow		–		·29	1		–	·	76 3	31
Total	1·37	·67	1·67	2·46	2·36	1·31	3·08	4·18	1·14	3·64	1·66	79	TOTAL for year 24·33
No. of Rain Days.	19	11	21	16	9	13	12	22	10	19	15	12	179
1,000, I. '12.		2·04	3·71	6·17	8·53	9·84	12·92	17·10	18·24	21·88	23·54	3	

EDWARD STANFORD, 12, 13 & 14, LONG ACRE, W.C.
Wate nd Sons Limited, Printers, London Wall, London.

Price 2d.

Smade

34

FORM A.
BRITISH RAINFALL.
13.1.18

REGISTER OF RAINFALL IN 1918

Kept at by H. B. Debenham

in the County of Essex

by at Theydon Bois

Lat. Long.

Time of Observation 8.15 am

Nearest Railway Station Theydon Bois

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level 200 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	—	2	—	21	—	—	—	—	—	—	9	12	1
2	2	12	—	4	—	—	—	12	—	—	4	14	2
3	—	1	4	2	66	—	—	63	3	1	45	2	3
4	—	9	18	4	—	—	—	3	26	—	41	2	4
5	—	1	—	—	18	—	—	8	5	7	—	1	5
6	14	12	—	25	8	—	—	—	—	—	—	9	6
7	5	8	—	10	10	—	—	—	8	8	3	1	7
8	—	9	—	1	—	—	—	—	13	—	9	3	8
9	2	10	—	1	—	10	7	—	39	23	—	10	9
10	2	—	—	—	—	1	76	—	5	1	2	42	10
11	4	—	—	2	7	—	65	—	13	22	7	6	11
12	—	10	—	—	10	—	44	—	3	—	—	2	12
13	—	2	—	1	29	—	4	—	6	—	—	—	13
14	17	—	—	1	—	29	15	—	43	35	—	20	14
15	1.15	—	—	44	—	—	22	—	—	—	—	5	15
16	22	—	—	49	—	3	1	—	13	—	—	—	16
17	20	—	—	27	4	25	1.24	2	—	—	—	16	17
18	48	—	—	1	—	28	3	—	80	10	—	8	18
19	6	—	12	14	—	20	38	—	2	5	1	7	19
20	1	11	—	27	—	5	19	—	7	21	1	13	20
21	9	—	—	21	—	—	2	—	31	3	—	—	21
22	4	—	—	5	9	—	8	—	12	—	—	18	22
23	1	—		2	48	1	54	7	—	—	2	5	23
24	—	21	—	—	15	9	6	—	8	—	9	—	24
25	—	—	—	1	—	2	22	26	—	3	7	—	25
26	—	—	—	—	4	—	28	7	1	6	13	12	26
27	1	4	—	14	—	—	3	23	3	—	7	2	27
28	1	7	15	5	—	—	—	10	—	—	38	7	28
29	1		—	—	—	—	—	—	1.20	—	3	—	29
30	—	✕	44	—	—	—	—	—	5	3	5	9	30
31	—	✕	—	✕	—	✕	—	1	✕	6	✕	4	31
Total	2.75	1.19	.93	3.32	2.28	1.33	5.41	1.62	4.56	1.54	2.66	2.30	YEAR'S TOTAL 29.29
Rain Days.	19	15	5	23	12	11	19	11	22	15	18	25	195

W. 500, IX. 17.

EDWARD STANFORD, Ltd., 12, 13 & 14, Long Acre, W.C.
Waterlow and Sons Limited, Printers, London Wall, London.

Price 2d.

5

REGISTER OF RAINFALL IN 1918

FORM A. BRITISH RAINFALL.

Kept at Thrifts Hall

in the County of Theydon Mount

by H. B. Debenham

Lat. .... Long. ....

Nearest Railway Station Theydon Bois

Time of Observation 9 am.

Diameter of Rain Gauge 5 in.

Height of top of Gauge above Ground .... ft. .... in.

" " " Sea Level 200 ft.

NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. Full instructions for the measurement of rain and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·–	2	–	·21	–	–	–	–	–	–	9	12	1
2	·2	12	–	4	–	–	–	12	–	–	4	14	2
3	·–	1	4	2	·66	–	–	63	3	1	45	2	3
4	·–	9	18	4	–	–	–	3	36	–	41	2	4
5	·–	1	–	–	18	–	–	8	5	7	–	1	5
6	·14	12	–	25	8	–	–	–	–	–	–	9	6
7	-·5 snow	8	–	10	10	–	–	–	8	8	3	1	7
8	·–	9	–	1	–	–	–	–	13	–	9	3	8
9	·2	10	–	1	–	10	7	–	39	23	–	10	9
10	·2	–	–	–	–	1	76	–	5	1	2	42	10
11	·4	–	–	12	7	–	65	–	13	22	7	6	11
12	–	10	–	–	10	–	44	–	3	–	–	2	12
13	–	2	–	1	29	–	4	–	6	–	–	–	13
14	·17	–	–	1	–	29	15	–	43	35	–	20	14
15	1·15 pt snow	–	–	94 pt snow	–	–	·22	–	–	–	–	5	15
16	22 snow	–	–	49	–	3	1	–	13	–	–	–	16
17	20	–	–	27	4	25	1.24	2	–	–	–	16	17
18	48	–	–	1	–	28	3	–	80	10	–	8	18
19	6	–	12	14 snow	–	20	·38	–	2	5	dew 1	7	19
20	1.	11	–	·27	–	5	19	–	7	21	" 1	13	20
21	9	–	–	·21	–	–	2	–	31	3	–	–	21
22	4	–	–	5	9	–	8	7	12	–	–	18	22
23	1	–	–	2	48	1	54	7	–	–	[illegible]	5	23
24	–	21	–	–	15	9	6	–	8	–	9	–	24
25	–	–	–	1	–	2	22	26	–	3	7	–	25
26	–	–	–	–	4	–	28	7	1	6	12	12	26
27	1	4	–	14	–	–	3	23	3	–	7	2	27
28	1	7	15	5	–	–	–	10	–	[illegible]	38	7	28
29	1		–	–	–	–	–	–	1.20	[illegible]	3	–	29
30	–		-44	–	–	–	–	–	5	3	5	9	30
31	–		–		–		–	1		6		4	31
Total	2·75	1·19	.93	3.32	2.28	1.33	5·41	1·62	4·56	1·54	2·06	2.30	TOTAL for year
No. of Rain Days.	19	15	5	23	12	11	19	11	22	15	18	25	195
		3·94	4.87	8.19	10.47	11.80	17.21	18.83	23·39	24 93	26.99	29·29	

1,000, I. '12.

EDWARD STANFORD, 12, 13 & 14, LONG ACRE, W.C.
Waterlow and Sons Limited, Printers, London Wall, London.

Price

Wettest Month July 5.41
Driest Month March .93
Greatest fall in one day July 17 1.24
Longest Drought March 5-18 (inclusive)
14 days

FORM A.
BRITISH RAINFALL.

1918

Long.

St... Theydon Bois

...ati... pue.

... 5 in.

...pf t... ...ove Ground ft. in.

Sea Level 200 ft.

Full instructions for the measurement ...rvers," sent post-free on application

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
										in.	in.	in.	
1										–	9	12	1
2										–	4	14	2
3										1	45	2	3
4										–	41	2	4
5										7	–	1	5
6										–	–	9	6
7										8	3	1	7
8										–	9	3	8
9										23	–	10	9
10										1	2	42	10
11										22	7	6	11
12										–	–	2	12
13										–	–	–	13
14										35	–	20	14
15										–	–	5	15
16										–	–	–	16
17										–	–	16	17
18										10	–	8	18
19	6	–	12	14	–	20	38		2	5	dw 1	7	19
20	1.	11	–	·27	–	5	19	–	7	21	" 1	13	20
21	9	–	–	·21	–	–	2	–	31	3	–	–	21
22	4	–	–	5	9	–	8	7	12	–	–	18	22
23	1	–	–	2	48	1	54	7	–	–	[illegible]	5	23
24	–	21	–	–	15	9	6	–	8	–	19	–	24
25	–	–	–	1	–	2	22	26	–	3	7	–	25
26	–	–	–	–	4	–	28	7	1	6	13	12	26
27	1	4	–	14	–	–	3	23	[illegible]	–	7	2	27
28	1	7	15	5	–	–	–	10	–	–	38	7	28
29	1		–	–	–	–	[illegible]	–	1.20	4	3	–	29
30	–		44	–	–	–	–	–	5	3	5	9	30
31	–		–		–		–	1		6		4	31
Total	2·75	1·19	.93	3·32	2·28	1.33	5·41	1·62	4·56	1·54	2·06	2·30	TOTAL for year
No. of Rain Days.	19	15	5	23	12	11	19	11	22	15	18	25	195
		3·94	4·87	8·19	10·47	11·80	17·21	18·83	23·39	24·93	26·99	29·29	

1,000, I. '12.

EDWARD STANFORD, 12, 13 & 14, LONG ACRE, W.C.
Waterlow and Sons Limited, Printers, London Wall, London.

Price 2

THRIFTS HALL,
THEYDON BOIS,
ESSEX.

Mr Selbe

Bmode Essex 12.22

8 JAN 20

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1919.

Kept at Thrifts Hall, Theydon Bois
in the County of Essex
by H. B. Debenham

Lat. Long.
Time of Observation 8.15
Nearest Railway Station Theydon Bois
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level 200 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in *"Rules for Rainfall Observers,"* sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	31	4	–	1	4								1
2	35	–	1	–	20								2
3	20	–	28	–	1								3
4	11	–	22	–	–								4
5	6	33	52	–	–								5
6	–	–	3	–	–								6
7	3	–	80	–	–								7
8	9	–	7	2	–								8
9	10	–	3	1	–								9
10	23	–	6	6	–								10
11	2	–	14	30	–								11
12	1	–	10	5	–								12
13	2	–	–	20	–								13
14	27	3	–	39	–								14
15	14	5	3	12	–								15
16	5	70	–	1	–								16
17	–	61	7	2	–								17
18	–	18	6	–	–								18
19	1	15	66	–	–								19
20	54	6	6	–	–								20
21	27	29	2	–	–								21
22	–	18	1	–	–								22
23	–	–	–	–	–								23
24	–	–	–	31	–								24
25	8	–	–	2	·25								25
26	5	11	7	10									26
27	49	12	4	99									27
28	–	–	11	8									28
29	4		–	6									29
30	–		–	30									30
31	2		2										31
TOTAL	3.49	2.80	2.91	3.65	imp								YEAR'S TOTAL
Days with ·01 in. or more	23	13	22	18									

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

THUNDERSLEY P.S

ESSEX

1911 - 1920

FORM A2.
BRITISH RAINFALL.
27 MAR 1912

REG

Kept at Thundersley … in.

in the County of Essex … ound … ft. … in.

by E. C. Billam … a Level 277·00 ft.

… ame

… istance … Direction

IMPORTANT NOTE. … he result entered to the previous day. If an Obse… sal rule, he is earnestly requested to add the readi… r in the space provided for it at the end of this … nt of rain, the selection and placing … sh Rainfall Organization are given in " … plication to Dr. H. R. Mill, 62, Camd…

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·03			·55				·12			·03		1
2	·05			·12	·12						·15	·17	2
3	·08	·03			·08						·04	·03	3
4	·17	·02	·07	·13						·28	·07	·14	4
5	·04	·01		·06						·28		·10	5
6	·16		·07									·08	6
7	·02			·05						·90	·20	·23	7
8	·10		·11								·40	·05	8
9	·12		·03								·06		9
10		·04	·03									·30	10
11	·19										·62		11
12	·05		·35						·06				12
13			·10		·11				·28	·13	·19	·08	13
14		·04	·02		·46	·05						·20	14
15		·03	·25							·02	·03		15
16						·40					·38	·01	16
17	·01										·68	·04	17
18		·11	·02								·98	·03	18
19					·02	·33			·05	·12	·18	·05	19
20	·01							·21	·06	·08		·45	20
21	·03	·08						·72		·38		·18	21
22	·02		·12			·05		·01		·15		·35	22
23		·11	·20			·85			·33			·12	23
24		·09				·05	·09			·92		·15	24
25		·05	·15	·03		·08	·10						25
26			·11	·20	·07					·08	·03	·20	26
27		·31	·11						·13		·03	·05	27
28	·01	·07		·12									28
29				·09		·10	·39		·24	·10			29
30				·04	·06				·03	·12			30
31													31
Total	1·09	·99	1·74	1·39	·92	1·91	·58	1·06	1·18	3·56	4·07	3·01	TOTAL for year 21·50
No. of Rain Days.	16	13	15	10	7	8	3	4	8	13	16	21	134

W. 8,000, X. '11.

REG

FORM A2.
BRITISH RAINFALL.

27 MAR 1912

Kept at Thundersley Reservoir

in the County of Essex 3

by E. C. Bilham

RAIN GAUGE
Pattern
Diameter of top 5 in.
Height of top above Ground ft. in.
" " " Sea Level 277·00 ft.

Time of Observation

Nearest Railway Station
Name
Distance Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·03			·55				·12			·03		1
2	·05			·12	·12						·15	·17	2
3	·08	·03			·08						·04	·03	3
4	·17	·02	·07	·13						·28	·07	·14	4
5	·04	·01		·06						·28		·10	5
6	·16		·07									·08	6
7	·02			·05						·90	·20	·23	7
8	·10		·11								·40	·05	8
9	·12		·03								·06		9
10		·04	·03									·30	10
11	·19										·62		11
12	·05		·35						·06				12
13			·10		·11				·28	·13	·19	·08	13
14		·04	·02		·46	·05						·20	14
15		·03	·25							·02	·03		15
16						·40					·38	·01	16
17	·01										·68	·04	17
18		·11	·02								·98	·03	18
19					·02	·33			·05	·12	·18	·05	19
20	·01							·21	·06	·08		·45	20
21	·03	·08						·72		·38		·18	21
22	·02		·12			·05		·01		·15		·35	22
23		·11	·20			·85			·33			·12	23
24		·09				·05	·09			·92		·15	24
25		·05	·15	·03		·08	·10						25
26			·11	·20	·07					·08	·03	·20	26
27		·31	·11						·13		·03	·05	27
28	·01	·07		·12									28
29				·09		·10	·39		·24	·10			29
30				·04	·06				·03	·12			30
31													31
Total	1·09	·99	1·74	1·39	·92	1·91	·58	1·06	1·18	3·56	4·07	3·01	TOTAL for year 21·50
No. of Rain Days.	16	13	15	10	7	8	3	4	8	13	16	21	134

W. 8,000, X. '11.

FORM A.
BRITISH RAINFALL.

19 APR 1913

REGISTER OF RAINFALL IN 1912.

Kept at Thundersley Reservoirs,
in the County of Essex, 3
by Southend Waterworks Company.

Lat. —— Long. ——
Time of Observation 9am.
Nearest Railway Station Rayleigh.
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 277·0 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	—	—	—	·04	—	·03	·20	—	·04	·30	—	·11	1
2	—	Snow ·02	·38	—	—	·56	·22	—	—	—	—	—	2
3	·05	—	·03	—	·05	·21	—	·23	—	—	—	·03	3
4	·23	Snow ·02	·43	—	·11	·15	—	·03	—	—	·17	—	4
5	·06	—	·08	—	—	—	—	·08	—	—	—	—	5
6	·40	·10	—	—	·03	—	·16	·12	—	—	·06	·08	6
7	—	—	—	—	·03	·45	—	—	—	—	—	—	7
8	·35	·18	·05	—	—	·07	—	—	·12	—	—	—	8
9	—	—	—	·05	—	·08	·05	—	—	—	·02	·12	9
10	—	·03	—	—	—	—	—	—	·04	—	·10	·21	10
11	·03	·18	—	—	—	—	—	—	·05	—	—	·12	11
12	—	·13	·03	—	·05	1·15	—	—	—	·01	·05	—	12
13	·03	—	·01	—	—	—	·19	·07	—	—	·11	—	13
14	—	—	—	—	·01	—	—	—	—	·01	—	—	14
15	—	·02	·09	—	·21	·33	—	—	—	·06	·03	·45	15
16	·30	—	·02	—	—	·03	—	·10	—	—	·06	—	16
17	·45	—	·16	—	—	·05	—	·05	—	—	—	·05	17
18	·03	—	·08	—	—	—	—	·03	—	—	—	·08	18
19	·04	·08	·05	—	—	—	·23	·08	—	—	·01	—	19
20	·05	—	·12	—	—	—	·07	·02	—	·37	—	—	20
21	·01	·03	·32	—	·02	—	—	·09	—	·14	·07	—	21
22	·15	·13	·08	—	—	—	·79	·07	—	·01	—	·02	22
23	·48	·34	·24	—	—	·07	·07	·47	—	·01	·15	·03	23
24	·03	·03	—	—	—	·10	·04	·15	—	—	—	·10	24
25	·12	·02	—	—	—	—	—	·67	—	—	·30	·38	25
26	—	·02	—	—	—	—	·23	·43	—	·32	·18	·29	26
27	—	—	—	—	—	—	·02	—	—	·03	—	·10	27
28	—	·03	—	—	—	—	·05	—	·03	·31	·10	·04	28
29	—	—	·02	·01	—	·07	·12	·12	·50	—	·03	—	29
30	—	—	—	—	—	·02	—	—	1·77	·27	—	—	30
31	—	—	·01	—	·02	—	·07	·16	—	—	—	—	31
													YEAR'S TOTAL
Total	2·81	1·37	2·20	·10	·53	3·37	2·51	2·97	2·55	1·84	1·44	2·21	23·90
Rain Days.	17	16	18	3	9	15	15	18	7	12	15	16	161

REGISTER OF RAINFALL IN 1913.

FORM A2.
BRITISH RAINFALL.
17 JAN 1914

S4RM

3

Kept at Thundersley Reservoirs

in the County of Essex

by Southend Waterworks Company

RAIN GAUGE
Pattern ————
Diameter of top 5 in.
Height of top above Ground 1 ft. 0 in.
" " " Sea Level 277·0 ft.

Time of Observation 9 a.m.

Nearest Railway Station
Name Rayleigh
Distance 1½ m. Direction N.E

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	—	·18	·02	·30	—	—	—	—	·37	·25	·02	·13	1
2	·06	·15	—	—	—	—	·12	—	·03	—	·07	—	2
3	—	—	—	·21	·36	—	—	—	—	—	—	·09	3
4	·04	—	—	·02	·07	—	—	—	—	—	·03	·05	4
5	·10	—	—	—	—	—	·30	—	·25	·22	·05	·10	5
6	·20	—	·08	—	·07	·13	·17	—	·03	·18	·18	—	6
7	—	·02	—	—	—	—	·14	—	—	·63	—	—	7
8	—	·01	·05	—	·10	·02	—	—	—	—	·10	—	8
9	—	·12	—	—	·07	—	·08	·08	·04	—	·05	·05	9
10	·05	—	·05	·07	—	—	·04	·03	—	—	·68	—	10
11	·40	—	—	·47	—	—	—	—	—	·29	·47	—	11
12	—	—	—	—	·03	—	—	·01	—	—	·52	—	12
13	·18	—	·03	—	—	—	—	·02	—	—	·50	—	13
14	·06	—	—	·03	—	—	·31	—	—	·21	·10	—	14
15	·08	·02	·23	—	—	—	·25	—	—	—	—	—	15
16	·16	—	·24	·15	—	—	—	—	·11	—	—	—	16
17	·03	·02	·01	·05	—	—	·15	—	—	—	—	—	17
18	·01	—	·01	·10	—	—	·06	—	·05	—	—	—	18
19	·15	—	·10	—	—	—	—	—	·10	—	—	—	19
20	·36	—	·33	·31	—	·45	—	—	·04	·25	—	—	20
21	·02	—	·18	—	—	—	·08	—	—	·42	·50	—	21
22	·35	—	·03	—	—	—	·02	—	·08	—	—	—	22
23	—	—	·06	—	—	—	—	·18	·03	—	—	·28	23
24	·02	—	·05	—	—	—	—	—	—	—	·03	—	24
25	—	—	—	—	—	·06	—	—	—	—	—	—	25
26	—	·03	·12	—	—	—	—	—	—	1·03	—	·21	26
27	—	·02	—	—	·28	—	—	—	—	·03	—	—	27
28	·10	—	·07	—	—	—	—	—	—	·20	—	—	28
29	·20		·03	·05	·59	—	—	—	—	—	—	—	29
30	·20		—	·16	·05	—	—	·05	—	—	—	—	30
31	—		—		—	—	—	·36		·20		—	31
Total	2·77	·57	1·69	1·92	1·62	·66	1·72	·73	1·13	3·91	3·30	·91	TOTAL for year 20·93
No. of Rain Days.	20	9	18	12	9	4	12	7	11	12	14	7	135

W. 8,000, X. '11.

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FORM A.
BRITISH RAINFALL.

28 JAN 1915

REGISTER OF RAINFALL IN 1914

Kept at Thundersley Reservoirs

in the County of Essex 3

by E. Bilham

Lat. .... Long. ....

Time of Observation ....

Nearest Railway Station ....

Diameter of Rain Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1								·11			·05		1
2											·05	·10	2
3			·16	·03	·05		20	·11					3
4				·07							·44	·11	4
5	·13			·18	·35		·11	·45					5
6		·04				·20					·02	·06	6
7		·07	·15	·15	·64	·16	·02					·10	7
8	·08		·65	·11		·06	·11	·07					8
9	·26	·20	·72	·08		·10						1·30	9
10	·05												10
11		·28	·27			·13			·20		·33	·42	11
12			·07				·16		·25			·20	12
13		·16	·10						·22	·10		·36	13
14			·20							·15	·17	·20	14
15	·05		·10				·12				·45	·16	15
16			·04				·07						16
17		·15	·01						·07			·01	17
18		·16	·05									·24	18
19			·65							·03	·15	·14	19
20			·25			·15				·05		·24	20
21		·52	·04					·06	·04	·05		·12	21
22				·17	·13		·19						22
23			·04							·02		·07	23
24											·10		24
25	·05		·62	·16						·40			25
26			·02					·14			·15	·25	26
27							·05			·08	·03	·12	27
28										·03	·25	·80	28
29										·62			29
30										·12	·30		30
31					·27		·06					·04	31
Total	·62	1·58	4·14	·95	1·44	·80	1·09	·94	·78	1·65	2·49	5·04	YEAR'S TOTAL 21·52
Rain Days.	6	8	18	8	5	6	10	6	5	11	13	20	116

W.7,000, XI. 13

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1392
259

REGISTER OF RAINFALL IN 1915

FORM A.
BRITISH RAINFALL.

Kept at Thundersley Reservoirs
in the County of Essex
by C. S. Bilham

3

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·15	·15	·15						·05		·80	·39	1
2	·10	·08	·15					·20					2
3	·31		·07	·06				·24				·59	3
4	·03							·02	·08	·08		·19	4
5	·04	·10						·08				·30	5
6	·20	·13		·11			·36	·02				·09	6
7	·33	·13	·06				·05	·01				·19	7
8		·20											8
9		·06				·08		·27		·08	·28	·67	9
10	·33					·03		·95				·40	10
11			·05								·73	·03	11
12	·13			·21	·20			·38			·51		12
13		·40			1·10				·38	·02			13
14							·26	·01	·04			·38	14
15	·15	·05		·03	·08			·03			·48	·08	15
16		·09		·06			·50	·30				·05	16
17		·15			·57		·06	·01				·12	17
18		·07	·06		·30						·08		18
19		·16								·20			19
20	·18			·03								·19	20
21	·20											·03	21
22	·32	·39	·16				·74					·13	22
23		·15	·26			·03	·20			·08		·24	23
24			·04				·12		·26	·02		·21	24
25			·16	·27								·16	25
26												·30	26
27		·06				·10	·30		·02	·37		·03	27
28						·26			1·48	·09			28
29						·15		·10			·10	·07	29
30		✕				·25					·30	·02	30
31	·05	✕		✕		✕			✕	·72	✕	·14	31
Total	2·52	2·37	1·16	·77	2·25	·90	2·59	2·62	2·31	1·66	3·28	5·00	YEAR'S TOTAL 27·43
Rain Days.	14	16	10	7	5	7	9	14	7	9	8	24	130

W. 8,000. X. 15.

168

REGISTER OF RAINFALL IN 1916

FORM A.
BRITISH RAINFALL.

8 JAN 17

Kept at Thundersley Reservoirs,

in the County of Essex,

by Southend Waterworks Company.

Lat. 51°34' N. Long. 0°35' E

Time of Observation 9 am.

Nearest Railway Station Rayleigh. (G.E. Rly.)

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" " " " Sea Level 277'·00 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·03	·01	—	—	·05	—	—	—	·13	·02	·27	—	1
2	·26	·01	·06	—	·04	—	—	—	—	·35	—	—	2
3	—	·23	·31	—	—	—	·10	—	—	·17	·45	—	3
4	·10	·06	—	—	—	·10	—	—	·07	·07	·35	—	4
5	·01	—	—	—	—	·07	·05	—	—	·04	·27	—	5
6	—	·05	(Snow) ·30	·44	—	·09	·25	—	—	—	·12	—	6
7	·06	—	(Snow) ·27	—	·15	·07	—	—	—	—	1·00	·03	7
8	—	—	—	—	·35	—	—	—	—	—	—	·15	8
9	—	—	—	—	·17	—	—	—	—	·06	—	·12	9
10	—	·11	·12	·10	—	·60	·06	—	—	—	—	·32	10
11	·02	·20	·04	·12	—	·07	—	—	—	—	·01	·12	11
12	—	·02	—	·20	·45	·10	—	—	—	—	—	—	12
13	·04	·30	·26	·05	·23	·20	·16	—	—	·06	—	—	13
14	—	·31	·06	—	·04	—	—	·38	—	—	—	—	14
15	—	·23	·10	·11	—	—	—	·16	—	—	—	·20	15
16	—	·03	—	·07	—	—	·10	·07	—	·08	—	—	16
17	·06	—	—	·08	—	—	·15	·16	·26	·49	—	—	17
18	·01	·13	—	·10	—	—	—	·07	·06	·08	1·23	—	18
19	·06	—	—	·08	—	—	—	—	·24	—	·47	—	19
20	·11	—	·40	—	—	—	—	·10	—	—	·06	·18	20
21	—	—	·45	—	— ×	—	—	—	—	—	—	·18	21
22	—	—	·11	—	—	—	—	—	—	—	—	·30	22
23	—	(Snow) ·67	—	—	—	·25	—	·04	—	—	·03	·08	23
24	—	—	—	—	—	—	—	·03	—	·30	·03	·37	24
25	—	(Snow) ·39	·05	—	—	·06	—	·10	—	·08	·06	—	25
26	—	·21	·06	—	—	·02	—	·45	—	·03	·03	—	26
27	·18	(Snow) ·32	·70	·02	—	·09	—	·80	—	—	—	—	27
28	—	·45	·11	—	—	·05	—	·11	·14	—	—	·24	28
29	—	·17	—	—	—	·09	—	·26	·05	·17	—	·11	29
30	—	X	—	—	—	—	—	—	— ×	·20	—	—	30
31	—	X	—	X	—	X	—	—	X	·05	X	·02	31
Total	0·94	3·90	3·40	1·37	1·48	1·86	0·87	2·73	0·95	2·25	4·38	2·42	YEAR'S TOTAL 26·55
Rain Days.	12	19	16	11	8	14	7	13	7	16	14	14	151

W. 8,000. X. 15.

× Rain Gauge read at 10 am Summer Time between these dates

1308

FORM A.
BRITISH RAINFALL.

6 FEB 1918

REGISTER OF RAINFALL IN 1917.

Entd

Kept at Thundersley Reservoirs,
in the County of Essex,
by Southend Waterworks Company

Lat. 51° 34' N. Long. 0° 35' E.
Time of Observation 9 am
Nearest Railway Station Rayleigh G.E.R.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 277·00 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	—	(Snow) ·05	—	·08	—	—	—	1·25	·05	—	—	—	1
2	—	—	—	·14	—	—	—	·13	—	—	·10	—	2
3	—	—	—	·08	—	—	—	·72	—	·08	·19	—	3
4	—	·15	·07	—	—	—	—	—	—	·41	—	—	4
5	·22	—	—	·37	—	—	—	—	·13	·10	—	—	5
6	—	—	—	·02	—	—	—	—	·10	—	·08	—	6
7	·12	—	—	—	—	—	·08	—	—	·18	·07	—	7
8	·06	—	—	·15	—	—	·40	·20	—	·23	·13	·38	8
9	—	—	·03	—	—	—	·18	·03	—	—	·06	·49	9
10	·25	—	·07	·06	—	—	—	·08	—	—	—	—	10
11	·10	—	·57	·18	—	—	—	—	·10	·21	—	—	11
12	—	—	·05	—	—	—	—	·10	—	·41	—	—	12
13	—	—	·10	·11	—	—	—	—	—	·20	—	—	13
14	(Snow) ·10	—	·05	·10	·02	—	—	—	—	—	—	—	14
15	(Snow) ·09	—	—	—	—	—	·18	—	—	·02	—	—	15
16	·04	·16	—	·15	·25	—	·55	—	—	·08	—	— ?	16
17	—	—	—	·10	·48	—	·30	—	·34	·18	—	·35	17
18	·03	·04	—	—	·03	—	·13	·15	·20	—	—	—	18
19	—	·08	·09	—	—	·43	—	—	·08	—	—	—	19
20	—	·20	·09	—	·97	—	·25	—	—	—	·14	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	·03	—	—	—	—	—	·10	—	·10	—	—	22
23	—	·05	·10	—	·15	—	—	·05	—	—	—	·04	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	·12	—	—	—	·10	—	—	25
26	—	—	—	—	—	—	—	·08	—	—	·74	—	26
27	—	—	—	—	—	·05	—	·55	—	—	—	—	27
28	—	·02	—	—	—	·35	—	·06	—	—	—	·12	28
29	—	X	—	—	·16	·10	·32	·15	—	—	—	·23	29
30	(Snow) ·04	X	·25	—	—	—	1·60	·06	—	·17	—	—	30
31	—	X	·22	X	—	X	·80	—	X	—	X	—	31
Total	1·05	0·78	1·69	1·54	2·06	1·05	4·79	3·71	1·00	2·47	1·51	1·61	YEAR'S TOTAL 23·26
Rain Days.	10	9	12	12	7	5	11	15	7	14	8	6	116

45

FORM A.
BRITISH RAINFALL.

14.1.19

REGISTER OF RAINFALL IN 1918

Kept at Thundersley Reservoir
in the County of Essex
by Southend Waterworks Company

Lat. 51° 34 N Long. 0° 35 E
Time of Observation 9 am
Nearest Railway Station Rayleigh G E Rly
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 277·00 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	—	—	—	—	—			—	—	—	·06	·15	1
2	—	·08	—	—	—			·38	—	—	·15	·14	2
3	—	—	·05	·06	·15			·24	—	—	·64	—	3
4	—	—	·08	—	—			·03	—	—	·29	—	4
5	—	—	—	—	·33			·10	26	—	—	—	5
6	·20	·10	—	·20	·11			·02	·12	—	—	—	6
7	—	·04	—	—	·03			—	—	·11	—	—	7
8	—	·05	—	—	—			—	·08	·06	·08	—	8
9	·06	—	—	·05	—	·10		—	·28	·12	—	·10	9
10	—	—	—	·08	—	·08	·13	—	—	·07	—	·15	10
11	·04	—	—	—	·07		85	—	·08	·61	·10	—	11
12	—	·10	—	—	·08		15	—	·05	·04	—	·05	12
13	—	·02	—	—	·21		25	—	—	—	—	—	13
14	·09	—	—	—	—	·40	10	—	·27	·27	—	·10	14
15	1·30	—	—	·83	—		08	—	—	—	—	·05	15
16	·23	—	—	·13	—		—	—	—	—	—	—	16
17	·20	—	—	·16	—		57	—	—	—	—	·16	17
18	·35	—	—	—	—	·14	—	—	·51	·06	—	·06	18
19	·05	—	·22	·14	—		11	—	—	—	—	—	19
20	—	·10	—	·25	—		70	—	·38	·12	—	—	20
21	·06	—	—	—	—		—	—	·30	·08	—	—	21
22	—	—	—	·09	·08		10	—	·22	—	—	·18	22
23	·05	—	—	—	·18		70	·08	·04	—	—	—	23
24	—	·17	—	—	·12	·08	49	—	·17	—	—	—	24
25	—	—	—	—	—		15	·22	—	—	—	—	25
26	—	—	—	—	—		35	—	—	—	·15	·18	26
27	—	—	—	·10	—		64	·23	—	—	·05	—	27
28	—	·05	·09	—	—		—	—	—	—	·15	·03	28
29	—	✕	—	—	—		—	—	1·15	—	—	—	29
30	—	✕	·43	—	—		—	—	—	·06	—	·05	30
31	—	✕	—	✕	—	✕	—	·06	✕	—	✕	—	31
Total	2·63	71	87	2·09	1·36	86	5·37	1·35	3·91	1·60	1·67	1·40	YEAR'S TOTAL 23·76
Rain Days.	11	9	5	11	10	5	15	9	14	11	9	13	~~122~~

W. 8,000, VIII. 16

1234

FORM A.
BRITISH RAINFALL.

8 MAR 20

11-8-20

REGISTER OF RAINFALL IN 19 19

Kept at Thundersley Reservoirs
in the County of Essex
by Southend Waterworks Company

Lat. 51 : 34 N Long. 0° 35 E
Time of Observation 9 am
Nearest Railway Station Rayleigh G. E. Rly
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 277·00 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·36	·08	–	–	–	–	–	..	–	·18	·18	·50	1
2	·18	–	–	–	–	–	–	–	–	–	·15	·22	2
3	·15	–	·40	–	·10	·06	–	–	–	–	·10	·37	3
4	·08	–	·35	–	–	–	05	–	–	–	–	·12	4
5	·10	·17	·60	–	–	–	–	·06	–	–	–	·25	5
6	–	–	–	–	–	–	–	–	–	–	·07	·05	6
7	–	–	·22	–	–	–	–	–	–	–	·09	tr	7
8	25	–	04	–	–	–	–	–	–	–	·13	–	8
9	25	–	–	–	–	–	–	–	–	–	·25	–	9
10	·20	–	–	·10	–	–	–	–	–	–	–	–	10
11	08	–	·17	·15	–	–	–	–	–	–	–	–	11
12	–	–	–	·30	–	–	48	–	–	–	–	–	12
13	·06	–	–	~~·04~~	–	–	–	–	–	–	–	–	13
14	·16	–	–	·05	–	–	·15	–	–	–	–	–	14
15	·15	–	–	·30	–	–	–	–	·01	–	–	–	15
16	·15	·80	–	·08	–	–	–	–	–	·08	–	·10	16
17	–	65	–	–	–	–	–	–	–	–	·10	–	17
18	–	25	–	–	–	–	–	–	·12	–	·18	·09	18
19	1·28	–	·65	–	–	–	·45	·20	·09	–	·02	–	19
20	–	05	–	–	–	·95	–	·10	–	–	–	–	20
21	–	·12	05	–	–	·05	·17	–	–	–	–	·06	21
22	–	·06	–	–	–	–	·32	–	·20	–	·08	·30	22
23	–	–	–	–	–	·07	·04	–	–	–	–	–	23
24	–	–	–	·16	–	–	–	–	–	–	–	–	24
25	–	–	·08	~~·15~~	·15	–	–	·08	–	–	–	–	25
26	–	·15	–	·15	–	–	–	·18	–	–	–	·35	26
27	·45	·08	–	1·38	–	–	–	–	·12	–	–	–	27
28	–	–	·18	·06	–	–	–	·84	–	–	·20	·37	28
29	–	–	–	–	–	–	–	·38	–	37	·12	·04	29
30	–	X	–	·23	–	·12	–	·12	–	–	·04	·26	30
31	–	X	–	X	–	X	–	–	X	–	X	·04	31
Total	2·90	2·41	2·74	~~2·96~~ 2·96	·20	1·25	1·66	1·96	·54	·63	1·71	3·12	YEAR'S TOTAL 24·13 ~~23·13~~
Rain Days	15	10	10	11	2	5	7	8	5	3	14	16	105

W, 6,500, VII. 18. W W C

1173

Ex word

Form A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920

13 JAN 1921

Kept at Thundersley Reservoirs
in the County of Essex
by Southend Waterworks Company

Lat. 51-34 N. Long. 0° -35 E.
Time of Observation 9 am
Nearest Railway Station Rayleigh G. E. Rly.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 277-00 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	–	–	·26	–	–	·09	–	–	·11	–	·19	1
2	–	–	·09	–	–	–	–	·35	–	·06	–	·04	2
3	–	–	–	–	–	–	1·17	·03	–	–	–	–	3
4	–	–	–	·19	–	–	–	–	–	·03	–	·19	4
5	–	–	–	–	–	–	·35	–	·10	–	–	–	5
6	–	–	·03	–	·15	–	·25	–	–	–	–	·07	6
7	–	–	·05	·12	–	–	·15	–	–	–	–	·05	7
8	·08	–	–	–	–	–	·06	–	–	–	–	–	8
9	·30	–	–	–	–	–	–	–	–	–	–	–	9
10	·35	·10	–	·05	–	–	·10	–	–	–	–	–	10
11	·24	–	–	·31	–	–	·45	–	–	–	–	·32	11
12	·13	–	–	·22	–	–	–	–	–	–	–	–	12
13	·15	–	·08	·10	–	·09	–	–	–	–	·02	–	13
14	–	–	·12	·08	–	–	–	–	·15	·03	·15	–	14
15	–	–	–	·10	–	–	–	–	·08	–	·05	–	15
16	–	–	–	–	·07	–	–	–	–	·44	–	·03	16
17	–	–	–	·10	·09	–	–	–	·75	–	–	·02	17
18	–	–	–	·06	–	–	–	·98	·25	–	–	·07	18
19	·15	–	–	·25	–	–	–	–	–	–	–	·09	19
20	·05	·39	–	·16	–	·60	–	–	·35	–	–	–	20
21	–	–	–	–	–	–	·67	·06	–	–	–	·02	21
22	–	–	–	·25	–	–	–	–	–	–	–	·27	22
23	–	–	–	–	–	–	·20	–	·93	–	–	·34	23
24	–	–	–	–	–	–		·08	·57	–	–	–	24
25	–	–	–	–	–	–	·15	–	–	–	–	–	25
26	[illegible]	–	–	·26	–	·03	–	–	–	–	–	–	26
27	·08	–	–	–	–	·19	–	–	–	–	·05	·10	27
28	·38	–	–	–	–	–	·06	–	–	–	·07	–	28
29	·25	–	·09	–	·09	–	–	–	–	–	·06	·21	29
30	–		–	–	·05	–	·45	–	·20	–	·10	·14	30
31	–		–		–		–	–		·14		·09	31
Total	2·16	·49	·46	2·51	·45	·91	4·15	1·50	3·88	·81	·50	2·24	Year's Total 20·06
Days with ·01 in. or more	11	2	6	15	5	4	13	5	9	6	7	17	~~100~~
	11	2	5	15	5	3	13	4	9	4	6	14	91

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

Smade

REGIS

Kept at Park View O

in the County of Essex

by The Tilbury Urb

22' E

m.

Tilbury Dock

auge 5 in.

Ground 1 ft. — in.

Sea Level 5·83 ft.

FORM A.
BRITISH RAINFALL.

TILBURY

PARK VIEW OBSERVATORY

ESSEX

1916, 1919, 1920

IMPORTANT NOTE … the result entered to the previous day. If an Obse… …rsal rule, he is earnestly requested to add the readi… … in the space provided for it at the end of this … …ent of rain, the selection and placing … …tish Rainfall Organization are given in … …pplication to Dr. H. R. Mill, 62, Camd…

Jan. 1, following.
—

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·03	–	–	–	·22	–	·02	–	·11	–	·20	–	1
2	·19	·01	–	–	·11	–	–	–	·09	·35	–	–	2
3	–	·59	·34	–	–	·01	–	–	·10	–	·45	–	3
4	·16	·12	–	–	–	·14	–	–	·04	·10	·49	–	4
5	·02	–	·02	·01	·05	·14	1·14	–	·04	·05	·40	–	5
6	–	·02	·30	·38	·01	·16	·13	–	–	–	·33	–	6
7	·07	–	·34	–	·21	·03	·04	–	–	·005	1·03	·02	7
8	–	–	–	–	·12	–	–	–	–	–	–	·24	8
9	·01	–	–	–	·11	·04	–	–	–	·11	–	·23	9
10	–	·17	·14	·08	–	·17	·13	–	–	–	–	·24	10
11	·02	·17	·04	·14	–	·18	–	–	–	–	–	–	11
12	·02	·01	–	·05	·35	·16	–	–	·01	–	–	·01	12
13	–	·20	·16	·11	·26	·12	–	·01	–	–	–	–	13
14	–	·30	·02	·01	·04	–	–	·03	–	–	–	–	14
15	–	·25	·17	·02	–	–	–	·16	–	–	–	·23	15
16	·01	·02	·06	·12	–	–	·42	·12	–	–	–	–	16
17	·05	·01	–	–	–	–	·06	·76	·33	–	–	–	17
18	·01	·15	·06	·15	–	–	–	·10	·05	–	1·10	–	18
19	·08	·03	·07	·06	–	–	–	–	–	–	·45	·04	19
20	·12	–	·18	–	–	–	–	·02	–	–	·02	·45	20
21	–	–	·70	–	–	–	–	–	–	–	–	·07	21
22	–	–	·11	–	–	–	–	–	–	–	·01	·39	22
23	–	·42	·02	–	–	·15	–	–	–	·005	–	·08	23
24	–	–	–	–	–	·03	–	·02	–	·16	·04	·36	24
25	–	·24	·13	–	–	–	–	·10	–	·23	·04	–	25
26	–	·19	·07	–	–	·04	–	·04	–	–	·05	–	26
27	·07	·12	·68	·16	–	–	–	·41	–	·18	–	·02	27
28	–	·34	·12	–	–	–	–	–	·07	·02	–	·11	28
29	–	·10	–	–	–	·10	–	·98	·05	·15	–	·11	29
30	–		–	–	–	–	–	·30	–	·30	–	–	30
31	–		–		–		–	–		·10		·05	31
Total	·86	3·46	3·73	1·29	1·48	1·47	1·94	3·05	·89	1·76	4·61	2·65	YEAR'S TOTAL 27·19
Rain Days.	14	20	20	12	10	14	7	13	10	~~13~~ 12	13	16	162 161

W. 8,000, VIII. 16

FORM A.
BRITISH RAINFALL.

1911

REGIS

22' E

Kept at Park View Observatory Tilbury

in the County of Essex

by The Tilbury Urban District Council

Time of Observation 9 a.m.

Nearest Railway Station Tilbury Dock

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

" " " " Sea Level 5·83 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. —

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·03	–	–	–	·22	–	·02	–	·11	–	·20	–	1
2	·19	·01	–	–	·11	–	–	–	·09	·35	–	–	2
3	–	·59	·34	–	–	·01	–	–	·10	–	·45	–	3
4	·16	·12	–	–	–	·14	–	–	·04	·10	·49	–	4
5	·02	–	·02	·01	·05	·14	1·14	–	·04	·05	·40	–	5
6	–	·02	·30	·38	·01	·16	·13	–	–	–	·33	–	6
7	·07	–	·34	–	·21	·03	·04	–	–	·005	1·03	·02	7
8	–	–	–	–	·12	–	–	–	–	–	–	·24	8
9	·01	–	–	–	·11	·04	–	–	–	·11	–	·23	9
10	–	·17	·14	·08	–	·17	·13	–	–	–	–	·24	10
11	·02	·17	·04	·14	–	·18	–	–	–	–	–	–	11
12	·02	·01	–	·05	·35	·16	–	–	·01	–	–	·01	12
13	–	·20	·16	·11	·26	·12	–	·01	–	–	–	–	13
14	–	·30	·02	·01	·04	–	–	·03	–	–	–	–	14
15	–	·25	·17	·02	–	–	–	·16	–	–	–	·23	15
16	·01	·02	·06	·12	–	–	·42	·12	–	–	–	–	16
17	·05	·01	–	–	–	–	·06	·76	·33	–	–	–	17
18	·01	·15	·06	·15	–	–	–	·10	·05	–	1·10	–	18
19	·08	·03	·07	·06	–	–	–	–	–	–	·45	·04	19
20	·12	–	·18	–	–	–	–	·02	–	–	·02	·45	20
21	–	–	·70	–	–	–	–	–	–	–	–	·07	21
22	–	–	·11	–	–	–	–	–	–	–	·01	·39	22
23	–	·42	·02	–	–	·15	–	–	–	·005	–	·08	23
24	–	–	–	–	–	·03	–	·02	–	·16	·04	·36	24
25	–	·24	·13	–	–	–	–	·10	–	·23	·04	–	25
26	–	·19	·07	–	–	·04	–	·04	–	–	·05	–	26
27	·07	·12	·68	·16	–	–	–	·41	–	·18	–	·02	27
28	–	·34	·12	–	–	–	–	–	·07	·02	–	·11	28
29	–	·10	–	–	–	·10	–	·98	·05	·15	–	·11	29
30	–	✕	–	–	–	–	–	·30	–	·30	–	–	30
31	–	✕	–	✕	–	✕	–	–	✕	·10	✕	·05	31
Total	·86	3·46	3·73	1·29	1·48	1·47	1·94	3·05	·89	1·76	4·61	2·65	YEAR'S TOTAL 27·19
Rain Days.	14	20	20	12	10	14	7	13	10	~~13~~ 12	13	16	162 161

W. 8,000, VIII. 16

Form A. 1. **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

REGISTER OF RAINFALL IN 1919..

Kept at Park View Observatory, TILBURY,

in the County of ESSEX.

by S.A.Hill-Willis, M.Inst.C.E.I., Engineer & Surveyor. Tilbury U.D.C.

Lat.................. Long..................

Time of Observation 9 a.m.

Nearest Railway Station Tilbury Dock.

Diameter of Funnel of Rain Gauge..................in.

Height of top of Gauge above Ground..................ft..................in.

„ „ „ „ Sea Level..................ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following. NIL

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.16	.03	–	–	–	–	.14	–	–	–	.09	.48	1
2	.20	[illegible]	–	–	–	–	.09	–	–	.02	.11	.35	2
3	.21	–	.41	–	.03	–	.10	–	.27	–	.03	.30	3
4	.10	–	.37	–	–	.06	.03	.03	–	–	.05	.13	4
5	.16	.19	.75	–	–	–	.04	.02	.02	–	.03	–	5
6	.04	.14	.03	–	–	–	–	–	–	–	–	.30	6
7	.02	–	.09	.05	–	–	–	–	–	–	.13	–	7
8	.16	–	.03	.04	–	–	–	–	–	–	.05	–	8
9	.25	–	.05	.05	–	–	–	–	–	.02	.26	–	9
10	.20	–	.04	.04	–	–	–	–	–	–	–	–	10
11	.04	–	.12	.21	–	–	.25	–	–	–	.01	–	11
12	.02	–	.06	.08	–	–	.38	–	–	.05	–	–	12
13	.07	–	–	.21	–	–	.38	–	–	.05	–	–	13
14	.08	–	–	.33	–	–	.11	–	.14	–	–	.02	14
15	.10	.10	–	.19	–	–	–	–	–	.08	–	–	15
16	.16	.65	–	.02	–	–	–	–	–	–	.08	.23	16
17	–	.25	–	–	–	–	–	–	–	–	.16	–	17
18	–	.39	.03	–	.01	–	–	–	.08	–	–	.06	18
19	–	.03	.40	–	–	.03	–	.21	.07	–	.07	–	19
20	.09	.02	.03	.02	–	1.05	.46	.15	–	–	–	.07	20
21	.19	.18	–	–	–	.03	–	–	–	–	–	.16	21
22	–	.08	.03	–	–	–	.23	–	.40	–	.02	.06	22
23	–	–	–	–	–	.05	.50	–	.03	–	.06	–	23
24	.03	–	–	.28	–	.02	.50	.03	[illegible]	–	.02	.02	24
25	.16	–	–	–	.12	.03	–	.02	–	–	–	–	25
26	.17	.10	.01	.23	–	–	–	.15	.11	.02	–	.19	26
27	.07	.08	–	1.12	–	–	–	.20	–	–	–	.03	27
28	–	–	.30	.14	–	–	–	.62	–	–	.21	.24	28
29	.04		–	–	–	.01	–	.45	–	.40	.10	.06	29
30	.03		.01	.29	–	.05	–	.25	–	–	.04	.28	30
31	.07		–		–		–	–		.04		.06	31
Total	2.82	2.24	2.76	3.30	.16	1.33	3.21	2.13	1.12	.68	1.52	3.04	Year's Total 24.31
Days with ·01 in. or more	25	13	17	16	3	9	13	11	8	8	18	18	159

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

Ed word

1148

8 JAN 1921

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

Kept at Park View Observatory Tilbury
in the County of Essex.
by Tilbury Urban District Council

Lat. Long.
Time of Observation 9 am
Nearest Railway Station Tilbury Docks.
Diameter of Funnel of Rain Gauge 5" in.
Height of top of Gauge above Ground 1 ft. 11 in.
" " " " Sea Level 5·83 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	–	–	–	–	–	–	–	–	·24	–	–	1
2	–	–	–	·35	–	–	·16	·15	·30	·17	–	·25	2
3	–	–	–	–	–	–	1·26	–	·03	.08	–	–	3
4	–	·05	–	–	–	–	·44	–	·30	·05	–	·06	4
5	–	–	–	·18	–	–	·17	·11	–	–	–	·03	5
6	–	–	·10	–	–	–	·11	·03	–	–	–	·03	6
7	–	–	–	–	·16	–	·12	–	–	–	–	–	7
8	–	–	–	·10	·06	–	–	–	–	–	–	–	8
9	–	–	–	·11	–	–	–	·05	–	–	–	–	9
10	–	–	·08	·13	·06	–	·18	–	–	–	–	–	10
11	–	·08	–	–	–	·99	·31	–	–	–	–	·21	11
12	–	–	–	·29	–	–	–	–	–	–	–	–	12
13	–	–	·16	·10	–	–	–	–	–	–	–	–	13
14	–	–	–	·06	–	·11	–	–	·14	·13	·08	–	14
15	–	–	–	·08	–	·28	–	–	·94	–	·09	–	15
16	–	–	·20	·26	–	·56	–	–	·29	·22	–	–	16
17	–	–	–	·05	–	–	–	–	·70	–	–	·09	17
18	–	–	–	–	·06	–	–	·98	·23	–	–	·07	18
19	–	–	–	·32	–	·58	–	–	–	–	–	·06	19
20	·60	·23	–	·18	–	–	–	–	1·19	–	–	–	20
21	–	–	–	–	–	–	·55	–	·28	–	–	·02	21
22	–	–	–	·07	–	–	–	–	–	–	–	–	22
23	–	–	–	·36	–	–	·23	·03	–	–	–	·39	23
24	–	–	–	–	–	–	·08	–	–	–	–	–	24
25	–	–	–	–	–	–	–	–	–	–	–	·35	25
26	·50	–	–	·04	–	·17	–	–	–	–	–	–	26
27	·12	–	–	·03	–	–	·05	–	–	–	·12	·08	27
28	·37	–	–	·18	–	–	–	–	–	–	·05	–	28
29	·31	–	–	–	·10	–	·17	–	–	–	·05	·16	29
30	–		–	–	–	–	–	–	–	–	·20	–	30
31	–		–		–		–	–		·33		·15	31
TOTAL	1·90	·36	·54	2·86	·44	2·14	3·83	1·35	4·40	1·22	·57	1·95	YEAR'S TOTAL 21·56
Days with ·01 in. or more	5	3	4	18	5	6.	13	6.	10	7	6	14	94
Days with ·04 in. or more	5	3	4	17	5	6.	13	4	9	7	5	11	89

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

WD written 20/iv/16 J.S.

REGIST

TIPT~~REE~~

ESSEX

1915 - 18, 1920

FORM A.
BRITISH RAINFALL.

19. APR. 1916

Kept at Tiptree

in the County of Essex

by WILKIN & SONS,

Am.

Tiptree

ain Gauge 5 in.

bove Ground – ft. 3 in.

, Sea Level 170 ft.

IMPORTANT NOTE.- ad the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. ($\frac{1}{100}$th of an inch)

Jan. 1, following. ·16

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	3	–	10	–	–	–	21	11	2	–	65	21	1
2	17	15	8	–	–	–	–	4	2	–	26	25	2
3	3	13	12	5	3	–	–	35	–	–	–	–	3
4	20	–	14	12	–	–	–	73	–	–	–	28	4
5	7	–	3	–	–	–	–	27	–	6	–	20	5
6	5	7	–	–	–	–	–	3	–	5	–	23	6
7	17	10	3	18	–	–	54	–	–	–	–	16	7
8	25	20	7	2	–	–	28	7	–	–	–	14	8
9	3	17	–	–	–	–	–	–	–	–	–	–	9
10	2	15	–	–	–	7	–	21	–	–	24	69	10
11	32	–	–	–	–	4	–	19	–	4	–	17	11
12	–	–	4	–	–	–	–	–	–	–	65	10	12
13	3	4	–	22	7	–	–	56	–	–	51	–	13
14	11	22	–	4	149	–	–	–	14	–	–	–	14
15	–	10	–	–	–	–	73	–	4	–	–	33	15
16	17	–	–	3	7	–	–	10	–	–	–	10	16
17	–	14	–	–	–	–	59	11	–	–	–	4	17
18	2	30	–	–	24	–	–	–	–	–	20	6	18
19	–	11	5	–	33	–	15	–	–	–	17	–	19
20	–	15	–	–	–	–	5	–	–	6	–	20	20
21	32	–	–	4	–	–	–	6	–	6	–	–	21
22	15	–	–	–	–	–	–	–	–	–	–	–	22
23	10	37	20	–	–	–	50	–	–	4	–	15	23
24	–	–	–	–	–	6	73	–	–	2	–	20	24
25	–	–	29	–	–	–	97	–	13	–	–	15	25
26	–	–	12	17	–	–	–	–	–	–	–	10	26
27	–	20	–	–	–	–	–	–	–	–	–	17	27
28	–	–	–	–	–	6	24	–	–	20	–	7	28
29	–	–	–	–	–	46	–	–	129	21	–	16	29
30	2	╳	–	–	–	4	25	17	6	–	6	–	30
31	3	╳	–	╳	–	╳	–	3	╳	–	╳	–	31
	–	·10	–	–	–	·21	·11	·02	–	·65	·21	·16	YEAR'S TOTAL
Total	~~2·29~~	~~2·60~~	~~1·27~~	~~·87~~	~~2·23~~	~~·73~~	~~5·24~~	~~3·03~~	~~1·70~~	~~·74~~	~~2·74~~	~~4·16~~	~~27·60~~
	2·20	2·70	1·17	·84	2·23	·94	5·14	2·94	1·68	1·39	2·30	4·11	27·73 ✓
Rain Days.	~~20~~ 19	~~16~~ 17	~~12~~ 11	9	6	~~6~~ 7	12	15	~~7~~ 6	~~9~~ 10	8	22	142 ✓

W. 8,000. X. 15.

W D
written
26/1/16
J.B.S.

REGISTER OF RAINFALL IN 1915

FORM A.
BRITISH RAINFALL.

19. APR. 1916

Kept at Tiptree

in the County of Essex.

by WILKIN & SONS, LTD.

Lat. Long.

Time of Observation 9 Am.

Nearest Railway Station Tiptree

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground – ft. 3 in.

" " " " Sea Level 170 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. (100th of an inch)

Jan. 1, following. .16

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	3	–	10	–	–	–	21	11	2	–	65	21	1
2	17	15	8	–	–	–	–	4	2	–	26	25	2
3	3	13	12	5	3	–	–	35	–	–	–	–	3
4	20	–	14	12	–	–	–	73	–	–	–	28	4
5	7	–	3	–	–	–	–	27	–	6	–	20	5
6	5	7	–	–	–	–	–	3	–	5	–	23	6
7	17	10	3	18	–	–	54	–	–	–	–	16	7
8	25	20	7	2	–	–	28	7	–	–	–	14	8
9	3	17	–	–	–	–	–	–	–	–	–	–	9
10	2	15	–	–	–	7	–	21	–	–	24	69	10
11	32	–	–	–	–	4	–	19	–	4	–	17	11
12	–	–	4	–	–	–	–	–	–	–	65	10	12
13	3	4	–	22	7	–	–	56	–	–	51	–	13
14	11	22	–	4	149	–	–	–	14	–	–	–	14
15	–	10	–	–	–	–	73	–	4	–	–	33	15
16	17	–	–	3	7	–	–	10	–	–	–	10	16
17	–	14	–	–	–	–	59	11	–	–	–	4	17
18	2	30	–	–	24	–	–	–	–	–	20	6	18
19	–	11	5	–	33	–	15	–	–	–	17	–	19
20	–	15	–	–	–	–	5	–	–	6	–	20	20
21	32	–	–	4	–	–	–	6	–	6	–	–	21
22	15	–	–	–	–	–	–	–	–	–	–	–	22
23	10	37	20	–	–	–	50	–	–	4	–	15	23
24	–	–	–	–	–	6	73	–	–	2	–	20	24
25	–	–	29	–	–	–	97	–	13	–	–	15	25
26	–	–	12	17	–	–	–	–	–	–	–	10	26
27	–	20	–	–	–	–	–	–	–	–	–	17	27
28	–	–	–	–	–	6	24	–	–	20	–	7	28
29	–	–	–	–	–	46	–	–	129	21	–	16	29
30	2	×	–	–	–	4	25	17	6	–	6	–	30
31	3	×	–	×	–	×	–	3	×	–	×	–	31
	–	·10	–	–	–	·21	·11	·02	–	·65	·21	·16	YEAR'S TOTAL
Total	2·29	2·60	1·27	·87	2·23	·73	5·24	3·03	1·70	·74	2·74	4·16	27·60
	2·26	2·70	1·17	·87	2·23	·94	5·14	2·94	1·68	1·39	2·30	4·[illegible]	27·73 ✓
Rain Days.	~~20~~ 19	~~16~~ 17	~~12~~ 11	9	6	~~6~~ 7	12	13	~~7~~ 6	~~9~~ 10	8	22	142 ✓

W. 8,000. X. 15.

cnd for WD

REGISTER OF RAINFALL IN 19*16*

FORM A.
BRITISH RAINFALL.

6 JAN 1917

Kept at *Tiptree*

in the County of *Essex*

by *W. Wilkins*

Lat. — Long. —

Time of Observation *7 A.M. (entered to same day)*

Nearest Railway Station *Tiptree*

Diameter of Funnel of Rain Gauge *5* in.

Height of top of Gauge above Ground *—* ft. *6* in.

" " " " Sea Level *170* ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. *none*

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	16	–	33	–	–	–	9	–	–	–	10	–	1
2	20	–	14	–	10	–	–	–	3	–	21	–	2
3	27	–	5	–	6	–	–	–	16	22	49	–	3
4	2	8	26	–	–	–	6	–	9	10	28	–	4
5	9	9	–	–	–	21	–	–	13	–	12	–	5
6	–	–	–	9	5	24	29	–	4	19	31	–	6
7	–	2	10	27	–	3	4	–	–	–	49	–	7
8	8	–	30	–	22	10	36	–	–	8	6	–	8
9	–	–	13	–	21	–	–	–	–	–	–	15	9
10	–	–	–	–	36	3	–	–	–	7	–	7	10
11	4	–	12	–	–	17	5	–	–		–	24	11
12	–	23	7	16	–	5	–	–	3		–	4	12
13	6	–	–	12	30	17	9	–	–		–	–	13
14	–	47	15	6	32	26	6	–	–	19	–	–	14
15	–	15	–	7	–	–	–	40	–		–	15	15
16	–	23	11	–	–	–	–	63	4	–	–	–	16
17	–	9	8	6	–	–	6	4	–	6	–	–	17
18	5	–	–	12	–	–	10	–	20	47	–	–	18
19	–	11	–	4	–	–	–	–	7	6	120	–	19
20	10	–	5	6	–	–	–	10	21	–	56	–	20
21	8	–	14	14	–	–	–	22	–	–	4	18	21
22	–	–	85	–	–	–	7	–	–	–	–	4	22
23	–	–	7	–	–	–	–	–	–	–	–	2	23
24	–	–		–	–	21	–	5	–	–	5	29	24
25	–	15		–	–	–	–	–	–	30	–	49	25
26	–	5	6	–		–	–	13	–	4	10	15	26
27	–	7	–	–	–	3	–	–	–	3	8	22	27
28	10	14	90	21	–	34	–	17	–	5	–	10	28
29		45	13	–	–	30	–	3	–	–	–		29
30		X		–	–	18	–	183	14	11	–		30
31		X		X	–	X	–	42	X	24	X	–	31
Total	– ~~1·25~~ 1·09	·33 ~~2·33~~ 2·66	– ~~4·04~~ 3·71	– ~~1·40~~ 1·40	– ~~1·62~~ 1·62	·09 ~~2·32~~ 2·41	– ~~1·27~~ 1·18	– ~~3·99~~ 3·99	– ~~1·14~~ 1·14	·10 ~~2·21~~ 2·31	– ~~4·09~~ 3·99	– ~~2·14~~ 2·14	YEAR'S TOTAL ~~27·80~~ 27·64
Rain Days.	~~12~~ 11	~~14~~ 15	~~19~~ 18	12	8	~~14~~ 15	~~11~~ 10	10	11	~~13~~ 16	~~14~~ 13	13	~~132~~

W. 8,000, VIII. 16

1353

FORM A.
BRITISH RAINFALL.

26 JAN 1918

REGISTER OF RAINFALL IN 1917

Kept at Tiptree
in the County of Essex
by C. J. Wilkin Esq. J. P.

Lat. Long.
Time of Observation 9am.
Nearest Railway Station Tiptree
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground — ft. 6 in.
" " " " Sea Level 170 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	—	—	—	·20	—	—	—	1·11	—	—	—	—	1
2	·06	·07	—	·11	—	—	—	·21	—	—	—	—	2
3	—	—	—	—	—	—	—	·98	—	·21	·12	—	3
4	—	·04	·05	—	—	—	—	·19	—	·54	—	—	4
5	·14	·03	—	·23	·05	—	—	—	·11	—	—	—	5
6	—	—	—	·08	—	—	—	—	—	—	·12	—	6
7	·20	·05	—	—	—	·03	—	—	—	·44	—	·03	7
8	·04	—	—	·14	—	—	·48	·37	—	·28	—	·23	8
9	—	—	·05	·10	—	—	·05	—	—	—	·18	·48	9
10	—	—	·04	—	—	—	—	—	—	—	—	·03	10
11	·14	·08	·70	·26	—	—	—	—	—	·27	—	—	11
12	·08	—	—	—	—	—	—	·32	·08	·55	—	—	12
13	·03	·05	—	—	—	·20	—	—	—	·23	—	—	13
14	·04	—	—	·20	—	—	—	—	—	—	—	—	14
15	·07	—	—	—	—	—	·06	—	—	·03	—	—	15
16	·15	·06	—	·32	·08	—	·13	—	—	·13	—	—	16
17	·02	—	—	·08	·75	—	·17	—	·28	·12	—	·12	17
18	—	—	·10	·10	—	—	·11	—	·18	—	—	—	18
19	—	—	·03	·05	—	·12	—	·16	·20	—	—	—	19
20	—	·20	·11	—	—	—	—	—	—	—	·13	—	20
21	—	·04	·04	—	—	—	—	—	—	—	·06	—	21
22	—	—	—	—	—	—	—	·03	—	·11	—	·06	22
23	—	·04	—	—	·14	—	—	·07	—	—	—	·08	23
24	—	—	—	—	—	·06	—	—	—	·19	·08	—	24
25	—	·03	·04	—	—	—	·07	—	—	—	·02	·10	25
26	—	—	·07	—	—	—	—	—	—	—	·49	·09	26
27	—	—	—	—	—	·06	—	·07	—	—	—	·05	27
28	—	·02	·04	—	—	·26	—	·68	—	—	—	—	28
29	—	—	—	—	1·78	—	·19	·07	—	·12	—	·15	29
30	—	X	·07	—	[illegible]	—	·75	·10	—	·03	—	—	30
31	—	X	·41	X	—	X	·36	·07	X	—	X	—	31
Total	·97	·71	1·75	1·87	2·80	·73	2·37	4·43	·85	3·25	1·20	1·42	YEAR'S TOTAL 22·35
Rain Days.	11	12	13	12	5	6	10	14	5	14	8	11	121

W. 8,000, IX. 17.

3·60

Exd M.S.

REGISTER OF RAINFALL IN 1918

FORM A.
BRITISH RAINFALL.
4. 1. 19

Kept at Tiptree
in the County of Essex
by WILKIN & SONS, LTD.

Lat. .... Long. —
Time of Observation 9 a.m.
Nearest Railway Station Tiptree G.E.R.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground — ft. 6 in.
" " " " Sea Level 170 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	-	-	-	3	·	·	·	26	·	·	9	12	1
2	·	7	·	4	·	·	·	6	·	·	5	13	2
3	·	·	12	·	8	·	·	5	·	·	85	3	3
4	·	·	10	2	·	·	·	2	8	·	23	·	4
5	·	2	·	·	28	·	·	4	13	8	·	·	5
6	·	8	·	16	4	·	·	·	·	·	·	6	6
7	18	8	·	8	·	·		· ·	·	7	·	·	7
8	·	3	·	5	·	·	·	·	8	·	9	·	8
9	·	2	·	·	·	9	·	·	30	21	·	11	9
10	7			2			26		3	3	4	24	10
11	-	-	-	-	4	-	60	-	2	38	-	7	11
12	7	9	-	-	24	-	33	-	4	3	-	-	12
13	-	-	-	-	16	-	-	-	18	-	-	-	13
14	14	-	-	-	-	23	16	-	28	37	-	-	14
15	-	-	-	1·06	-	-	1·04	-	-	-	-	9	15
16	-	-	-	16	-	-	10	-	-	-	-	14	16
17	47	-	-	38	-	-	79	-	2	-	-	6	17
18	22	-	-	3	-	16	4	-	38	-	-	23	18
19	25	-	-	3	-	23	10	-	-	21	-	3	19
20	7	8	18	8	-	6	64	-	8	19	-	-	20
21	9	-	-	6	-	6	16	-	15	15	-	-	21
22	6	-	-	-	-	-	63	-	35	-	-	29	* 22
23	5	-	-	-	85	-	-	16	-	-	5	-	23
24	-	14	-	-	10	-	4	-	8	-	-	-	24
25	-	-	-	-	-	-	23	17	-	-	5	-	25
26	-	-	-	-	2	-	23	11	-	-	20	16	26
27	-	-	-	12	-	-	24	28	6	-	-	3	27
28	-	-	21	8	-	-	-	5	-	4	-	2	28
29	-	-	-	-	-	-	-	-	1·02	-	19	-	29
30	-	×	45	-	-	-	-	-	4	3	6	5	30
31	-	×	2	×	-	×	-	-	×	-	×	1	31
Total	1·67 ✓	·61 ✓	1·08 ✓	2·40 ✓	1·81 ✓	·83 ✓	5·59 ✓	1·20 ✓	3·32 ✓	1·79 ✓	1·90 ✓	1·87 ✓	YEAR'S TOTAL 24·07 ✓
Rain Days.	11 ✓	9 ✓	6 ✓	16 ✓	9 ✓	6 ✓	16 ✓	10 ✓	18 ✓	12 ✓	11 ✓	18	142 ✓

W, 6,500, VII. 18. W W O

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

DEC. 192

Kept at Tiptree
in the County of Essex
by WILKIN & SONS, LTD.

Lat. Long.
Time of Observation 9am.
Nearest Railway Station Tiptree G.E.R.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground — ft. 6 in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following. /

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	-	-	·34	·06	-	·15	·05	-	·28	·04	·15	1
2	-	-	·12	-	-	-	-	·57	·09	·03	-	·13	2
3	-	-	-	-	-	·02	1·48	-	·03	·07	-	·03	3
4	-	·03	-	·14	-	-	·07	-	-	·02	-	·07	4
5	-	-	·10	·08	·09	-	·27	·10	·25	-	-	·03	5
6	-	-	·05	-	·10	-	·21	·01	-	-	-	·03	6
7	·02	-	·04	·20	-	-	·19	-	-	-	-	·06	7
8	·17	-	-	·10	·07	-	·03	·02	-	-	-	-	8
9	·26	·05	-	-	-	-	-	·05	-	-	-	·05	9
10	·10	·04	·07	·04	-	-	·07	·02	-	-	-	-	10
11	·25	-	·06	·21	-	-	·26	-	-	-	-	·07	11
12	·12	-	·03	·14	-	·03	-	-	-	-	-	-	12
13	·15	-	·03	·10	-	·09	-	-	-	-	·02	-	13
14	-	·02	·18	·14	-	·05	·02	-	·13	·01	·10	·13	14
15	-	-	·02	·27	-	-	-	-	·69	·10	·05	-	15
16	-	-	-	·11	-	-	-	-	·54	·30	-	-	16
17	-	-	-	·10	·10	-	-	-	·55	-	-	-	17
18	·12	-	-	·04	-	-	·06	·78	·25	-	-	-	18
19	·10	-	-	·11	-	-	-	·03	-	-	-	·03	19
20	·08	·32	-	·29	-	·63	-	-	·54	-	-	-	20
21	-	-	·16	·07	-	-	·70	-	1·09	-	-	·05	21
22	-	-	-	·18	-	-	-	·20	·33	-	-	·17	22
23	-	-	-	-	-	-	·46	-	-	-	-	·31	23
24	-	-	-	-	-	-	-	-	-	-	-	·05	24
25	-	·03	-	·07	·11	·01	·13	-	·04	·01	-	-	25
26	·05	-	-	·07	·86	·04	-	-	-	-	-	-	26
27	·15	·04	·11	·30	-	·08	-	-	-	-	-	·12	27
28	·15	-	-	·04	·03	·02	·04	-	-	-	·07	-	28
29	·37	-	·29	·01	·07	-	·03	-	-	-	·03	·24	29
30	·15		-	-	·11	-	·21	-	·08	-	·10	·10	30
31	·04		-		-		·11	-		·39		·11	31
													YEAR'S TOTAL
TOTAL	2·28	·53	1·26	3·15	1·60	·97	4·49	1·83	4·61	1·21	·41	1·93	24·27
Days with ·01 in. or more	16	7	13	23	10	9	18	10	13	9	7	19	154
Days with ·04 in. or more	15	4	10	22	9	5	15	6	12	5	5	15	123

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

UPMINSTER HALL

ESSEX

1911 - 1917

R 1

FORM A2.
BRITISH RAINFALL.

3 - JAN 1912

Kept at Upminster

in the County of Es

by Captain G. H. F.

5 in.

e Ground * ft. 9½ in.

Sea Level 121 ft.

O. S.

Name Upminster

Distance ⅞ m. Direction S

IMPORTANT NO d the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	5 am ·03		·01	·50				·04					1
2	3 am ·22			·11	·10						·12	·09	2
3	·01			·01	·09						·04	·12	3
4	·05	·04	·09	8 am ·08					·01	·13	·10	·10	4
5	·03	·01		8 am ·05						·22	·01	·32	5
6	·20		·12	3 am. ·01								·23	6
7	·02			·01						·12	·21	·17	7
8	·12		·11								·28	·19	8
9	·13		·03	·01							·02	·01	9
10	·01	·10	·08	·01								·22	10
11	·25										·62		11
12	·02		·41		·04	·09					·18		12
13		·05	·07						·37	·27	·05	·08	13
14		·02	·01		·17	·02						·28	14
15			·27							·02			15
16						·38					·44		16
17			·05			·08					·19	·05	17
18		·11	·05			·17					·75	·06	18
19		·02				·08		·04	·25	·10	·25	·05	19
20			·02			·05		·22		·11		·42	20
21		·05						·44		·61		·10	21
22	·04		·08					·02		·11		·34	22
23		·08	·17			·68			·24		·03	·10	23
24		·10				·03	·04			·76		·20	24
25		·03	5 am ·01	·02		·14	·65	·09		·01			25
26			·13	·16		·09				·08	3 am ·02	·16	26
27		·35	·06	·02					·25		3 am ·06	·08	27
28		·11		·13	·08			·05					28
29				·09		·13	·45		·22	·20			29
30				·02		·02		·02	·03	·08			30
31													31
Total	1·13	1·07	1·74	1·23	·48	1·96	1·14	·92	1·37	2·82	3·37	3·37	TOTAL for year 20·60
No. of Rain Days.	13	13	18	15	5	13	3	8	7	14	17	21	147

W. 8,000, X. '11.

FORM A2.
BRITISH RAINFALL.
3 - JAN 1912

REGISTER OF RAINFALL IN 1911

Kept at Upminster Hall

in the County of Essex 2

by Captain G.H.T. Swinton

RAIN GAUGE
Pattern
Diameter of top 5 in.
Height of top above Ground — ft. 9½ in.
" " " Sea Level 121 ft.

Time of Observation 9 a.m.

Nearest Railway Station
Name Upminster
Distance ⅞ m. Direction S

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	Snow ·03		·01	·50				·04					1
2	Snow ·22			·11	·10						·12	·09	2
3	·01			·01	·09						·04	·12	3
4	·05	·04	·09	Snow ·08					·01	·13	·10	·10	4
5	·03	·01		Snow ·05						·22	·01	·32	5
6	·20		·12	Snow ·01								·23	6
7	·02			·01						·12	·21	·17	7
8	·12		·11								·28	·19	8
9	·13		·03	·01							·02	·01	9
10	·01	·10	·08	·01								·22	10
11	·25										·62	~~[illegible]~~	11
12	·02		·41		·04	·09					·18		12
13		·05	·07						·37	·27	·05	·08	13
14		·02	·01		·17	·02						·28	14
15			·27							·02			15
16			~~[illegible]~~			·38					·44		16
17			·0[illegible]			·08					·19	·05	17
18		·11	·05			·17					·75	·06	18
19		·02				·08		·04	·25	·10	·25	·05	19
20			·02			·05		·22		·11		·42	20
21		·05						·44		·61		·10	21
22	·04		·08					·02		·11		·34	22
23		·08	·17			·68			·24		·03	·10	23
24		·10				·03	·04			·76		·20	24
25		·03	Snow ·01	·02		·14	·65	·09		·01			25
26			·13	·16		·09				·08	Snow ·02	·16	26
27		·35	·06	·02					·25		Snow ·06	·08	27
28		·11		·13	·08			·05					28
29				·09		·13	·45		·22	·20			29
30				·02		·02		·02	·03	·08			30
31													31
Total	1·13	1·07	1·74	1·23	·48	1·96	1·14	·92	1·37	2·82	3·37	3·37	TOTAL for year 20·60
No. of Rain Days.	13	13	18	15	5	13	3	8	7	14	17	21	147

W. 8,000, X. '11.

cndly c 12·11·13

REGISTER W OF JS RAINFALL IN 1912

FORM A.
BRITISH RAINFALL.
4- JAN 1913

Kept at Upminster Hall
in the County of Essex 2
by Capt. G. H. D. Swinton

Lat. Greenwich Long.
Time of Observation 9 a.m.
Nearest Railway Station Upminster
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground ft. 9½ in.
" " " " Sea Level 121 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1			·01	·02		·22	·05		·05	·27		·15	1
2		Snow ·01	·20	·01		·09	·24	·06					2
3	·05	" ·01	·12		·01	·14		·27		·01		·04	3
4	·32	" ·01	·58		·12	·24		·02			·17		4
5	·12	" ·07	·06					·11			·10		5
6	·45	·07			·02		·01	·08				·14	6
7					·03	·60	·01	·02	·02				7
8	·30	·27	·06	·08		·04		·03					8
9		·03				·19	·03					·10	9
10		·02				·02		·16	·05	·01	·02 ~~·12~~	·24	10
11	·01	·21				·05			·04	·01		·07	11
12	·02	·05	·04		·17	·09		·01		·01	·08		12
13	·01				·02		·06		·01		·09		13
14								·10		·03	·01	·01	14
15		·02	·19		·28	·51					·01	·40	15
16	·13				·06	·06		·08		·03	·05		16
17	Hail Snow Rain ·25		·15		~~·17~~	·07		·04			·01	·02	17
18	·17		·10					·14		·02	·01	·07	18
19	·09	·09	·09	·03			·21	·18			·01		19
20	·03	·02	·21					·03		·36			20
21		·04	·08		·12			·09		·10	·06		21
22	·11	·10	·12				·18	·16		·02	·01	·02	22
23	·39	·33	·26				·39	·40		·01		·11	23
24	·16	·01				·46		·15			·18	·06	24
25	·18	·01				·12		·83			·21	·41	25
26		·02					·03	·24		·37	·21	·18	26
27							·04			·06		·14	27
28		·06					·04	·01	·04	·14	·19	·06	28
29			·02			·04	·28	·08	·66	·08	·06		29
30					·05	·08	·02	·03	1·17	·08			30
31			·10				·08	·26					31
Total	2·79	1·45	2·39	·14	·88	3·02	1·67	3·58	2·04 ~~·87~~	1·61	1·48 ✓	2·22	YEAR'S TOTAL 23·27
Rain Days.	17	20	17	4	10	17	15	25	8 ~~7~~	17	18	17	185

W. 7,500, XI. ·12

81 ✓✓

cord by B. 2·III·14

REGISTER OF RAINFALL IN 1913

W DSS

FORM A.
BRITISH RAINFALL.

27 JAN 1914

270

Kept at Upminster Hall Jan–June
Upminster High House July–Dec.
in the County of Essex 2
by Capt: G. H. T. Swinton
Charles Reilly

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·01	·19	·01	·50					·12	·03	·01	·12	1
2	·08	·11			·10		·07		·02		·08		2
3			·01	·23	·43							·03	3
4	·05			·03	·15		·03			·05		·02	4
5	·30					·09	·23		·25	·03	·01	·03	5
6	·01	·01	·09		·04	·19	·32	·02		·21	·34		6
7		·02					·40	·01		·25	·05		7
8		·01	·06		·14	·07				·03	·01		8
9		·13		·01	·08		·01		·05		·03	·04	9
10	·01		·06	·03			·10	·06			·61		10
11	·48	·01		·39	·12					·47	·18		11
12					·03					·01	·38		12
13	·06		·02					·05			·46		13
14	·02		·05	·04			·65	·01	·15	·18	·01		14
15	·15	·01	·25	·08			·20						15
16	·14		·21	·13					·27				16
17	·01	·03		·02			·24						17
18	·01		·02	·12			·01				·01		18
19	·10		·13	·01	·02	·05	·19		·10				19
20	·12		·27	·04						·34			20
21	·02	·01	·11	·18			·03			·39	·50		21
22	·34		·11					·01	·09				22
23			·01			·02		·27	·01			·24	23
24											·02		24
25	·01			·10		·10						·01	25
26		·03	·16					·09		·74		·16	26
27		·02	·02	·01	·26					·04			27
28	·14		·09	·02						·19			28
29	·12		·02	·19	·23			·10		·02			29
30	·16			·22				·15		·02			30
31								·58		·02			31
Total	2·34 2·34	·58	1·70	2·35	1·60	·52	2·48	1·35	1·06	3·02	2·70	·65	YEAR'S TOTAL [illegible]
Rain Days.	21	12	19	19	11	6	13	11	9	17	15	8	

W. 7,500, XI. 12

Obr. confirms May 22

262

REGISTER OF RAINFALL IN 1914

FORM A.
BRITISH RAINFALL.

28 JAN 1915

Kept at Upminster

in the County of Essex

by

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1								·12			·03	·01	1
2			·21	·13			·05	·10			·03	·30	2
3			·03	·05	·06		·05						3
4	·09			·10							·23	·17	4
5	·03		·19	·12	·24		·21	·24					5
6			·62			·17	·01	·01			·05	·08	6
7		·05	·57	·31	·65	·16	·12					·04	7
8	·04	·13		·04		·05	·08	·06				·01	8
9	·22	·18		·01		·24			·01			1·27	9
10			·33	·06	·03				·05			·05	10
11			·10			·09			·12		·21	·23	11
12	·04	·39	·13						·20	·01		·46	12
13			·14						·15	·14	·17		13
14		·15	·03				·07			·08	·04	·42	14
15	·04							·01		·01	·34	·40	15
16												·11	16
17									·03				17
18		·12	·14									·06	18
19		·07	·30			·03	·02		·02		·16	·21	19
20		·03	·17			·05			·06			·16	20
21		·06	·07	·02		·01				·01		·11	21
22		·48	·02		3·35	·07	·08	·01		·02		·07	22
23			·07		·11	·02	·06			·03			23
24			·03	·07			·01			·03	·08	·02	24
25			·27					·06		·30			25
26	·01						·02	·08		·03	·14		26
27			·10				·02				·03	·37	27
28										·05	·19	·06	28
29			·02							·24	·06	·76	29
30			·01							·04	·24		30
31					·15		·02					·02	31
Total	·47	1·66	3·55	·91	4·59	·89	·82	·69	·64	·99	2·00	5·39	YEAR'S TOTAL 22·60
Rain Days.	7	10	21	10	7	10	14	9	8	13	15	23	147

W.7,000, XI. 13

1374
256

REGISTER OF RAINFALL IN 1915

FORM A.
BRITISH RAINFALL.
16 MAR 1916

Kept at Upminster
in the County of Essex 2
by C. Reilly

Lat.
Long.
Time of Observation
Nearest Railway Station
Diameter of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	.21	.10	.05		.01	—				.01	.25	.28	1
2	.05	.08	.17	.05				.56	.03	.02			2
3	.32		.05	.20				.58	.20	—		.45	3
4	.03							.04				.23	4
5	.03	.15			.03			.02				.22	5
6	.21			.15			.51					.07	6
7	.34	.19	.03				.03	.01				.12	7
8	.03	.15		.02			.06	.25					8
9		.01				.04		.27			.29	.51	9
10	.24			.01		.02		1.65				.28	10
11	.03		.01								.60		11
12	.06	.01		.26	.33			.12		.04	.39		12
13	.05	.33		.01	.87								13
14		.07					.35		.06			.22	14
15	.14				.04			.13			.46	.04	15
16	.02	.09		.02			.49	.19				.09	16
17		.14			.50		.03						17
18	.02	.06	.07		.24						.08		18
19		.23					.03			.02			19
20	.25			.03	.01							.26	20
21	.15											.05	21
22	.58	.17	.10	.04			.43					.11	22
23			.05	.03			.16			.22		.20	23
24		.16					.53		.26	.04		.35	24
25			.14	.15			.02					.13	25
26		.05										.23	26
27						.12	.12			.25		.03	27
28		.11				.20			1.60	.21			28
29			.01			.15	.12	.07			.06	.02	29
30	.01	X				.95			.06		.20		30
31	.07	X		X		X			X	.65	X	.16	31
Total	2.84	2.10	.68	.97	2.03	1.48	2.88	3.89	2.21	1.46	2.33	4.05	YEAR'S TOTAL 26.92
Rain Days.	20	17	10	12	8	6	13	12	6	9	8	21	142

W: 8,000. X. 14.

1349
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FORM A.
BRITISH RAINFALL.
3 APR 1917

REGISTER OF RAINFALL IN 1916

Kept at Upminster
in the County of Essex
by C. Reilly

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	.03				.13	.01			.11	.02	.18		1
2	.23	.01	.08		.14		.01		.33	.33	.02		2
3		.32	.27				.03		.14	.20	.47		3
4	.12	.05				.15			.05	.05	.38		4
5	.02		.02			.10	.01		.01	.03	.27		5
6		.03		.33	.02	.06	.09				.25		6
7	.03				.21	.11	.21				.60		7
8			.52		.23	.05						.27	8
9	.01				.22	.25				.04		.10	9
10		.11	.06	.06		.05	.14					.19	10
11		.14	.03	.14					.03				11
12	.05			.06	.36	.12	.01	.01	.01	.05			12
13		.30	.15	.11	.15	.13	.10	.08		.01			13
14		.25	.01	.02	.05			.27		.02		.01	14
15		.18	.17				.04	.08					15
16			.07	.15			.26	.02				.03	16
17	.04	.06		.01			.03	.15	.30	.34			17
18		.06		.04				.11	.02	.04	.69		18
19	.04		.11	.10					.09		.70		19
20	.11		.08					.01			.04	.26	20
21			.41	.02			.15						21
22			.05							.01		.27	22
23	.01					.09		.01		.10	.02	.10	23
24								.63		.10	.04		24
25			.08		.04			.14		.05	.06		25
26		.70						.42		.02			26
27	.07	.06	.66			.34		.43	.04	.72			27
28			.20			.09			.06			.32	28
29		.28	.01			.23		1.27	.04	.10		.12	29
30		X						.17		.19			30
31		X		X		X		.01	X	.11	X	.04	31
Total	.76	2.55	2.98	1.04	1.55 1.55	1.78	1.08	3.81	1.23	2.53	3.72	1.71	YEAR'S TOTAL 24.74
Rain Days.	12	16	18	11	10	14	12	16	13	20	13	11	166

W. 8,000. X. 15.

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2080

~~1st Dy~~ end of month

REGISTER OF RAINFALL IN 1917

FORM A.
BRITISH RAINFALL.

Kept at Upminster, High House

in the County of Essex

by C. Reilly

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1								1·02	·05		·10		1
2				·56				·18			·01		2
3								47		·12	·24		3
4			·10					·04		·41			4
5	·25			·16	·18	·11		·06	·24	·16	03		5
6									·04	02	09		6
7	·15			·08			·04			·21	·01		7
8	·05						·80	15	·02	·16	·11		8
9	·02			·14			·14	·06	·01		·04	·73	9
10			·10	·10				·03			·08	·05	10
11	}·37		·57	·16					·19	·25			11
12			·02		·12					·35			12
13	08		·05					·01	·02	·08			13
14				·11									14
15	·10						·17	·57		03			15
16		·14		·06	·60		23			·17		·20	16
17				·10	·14		·28		24	·07			17
18				·11	·07	·37		13	·18				18
19	·03	·11	·05			·06		·01	·18				19
20	·01	22	·09		1·00			·01			·11		20
21					·01						·01		21
22								·09		·07			22
23		·11			·12			·02		·01			23
24						·10				·08			24
25											·04		25
26			·10					·23			·58		26
27								·74					27
28						·50		·03				·15	28
29					·24	·03	1·60	·16		·06		·15	29
30		X					1·11	·10				·01	30
31		X		X		X	·48	·01	X		X		31
Total	1·06	·58	1·08	1·58	2·48	1·17	4·85	4·12	1·17	2·25 ~~1·45~~	1·45	1·29	YEAR'S TOTAL 23·08
Rain Days.	10	4	8	10	9	6	4·86 9	21	10	16	13	6	~~122~~

W. 8,000. VIII. 16.

REC

Kept at Vange T

in the County of Essex

by E. C. Bilham

VANGE P.S

ESSEX

~~1921 – 1930~~

1911 – 1920

FORM A2.
BRITISH RAINFALL.

27 MAR 1912

in.

ound ft. in.

a Level 43·00 ft.

ame

istance Direction

IMPORTANT NOTE he result entered to the previous day. If an Obse sal rule, he is earnestly requested to add the readi r in the space provided for it at the end of this nt of rain, the selection and placing sh Rainfall Organization are given in plication to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·01		·01	·55				·09					1
2	·12			·19	·18						·16	·24	2
3	·02	·01			·09						·02		3
4	·11	·01	·06	·07						·18	·08	·27	4
5	·04			·03						·21	·01		5
6	·14		·09	·02								·15	6
7	·03									·28	·18	·24	7
8	·14		·12								·40	·05	8
9	·14			·02									9
10		·06	·02									·37	10
11	·17										·15	·03	11
12			·44						·01		·43		12
13			·10		·15				·25	·27	·12	·05	13
14		·06			·61	·02						·23	14
15		·03	·33							·01			15
16						·35					·46		16
17											·48		17
18		·10	·01								1·39	·07	18
19									·10	·17	·27	·08	19
20						·10		·38		·05		·50	20
21	·01	·03				·01		·45		·54		·10	21
22	·03		·07			·03				·07		·35	22
23		·12	·22			1·02			·25			·10	23
24		·08				·02	·11			·59		·15	24
25		·02	·05	·02		·14	·05						25
26			·13	·15	·03	·02				·07	·05	·15	26
27		·36	·06						·14			·07	27
28		·09		·12							·01	·01	28
29				·06		·14	·24		·16	·25			29
30					·01				·03	·13			30
31													31
Total	·96	·97	1·71	1·23	1·07	1·85	·40	·92	·94	2·82	4·21	3·21	TOTAL for year 20·29
No. of Rain Days.	12	12	14	10	6	10	3	3	7	13	15	19	124

W. 8,000, X. '11.

FORM A2.
BRITISH RAINFALL.
27 MAR 1912

REC

Kept at Vange Pumping Station

in the County of Essex

by E. C. Bilham

RAIN GAUGE	Diameter of top ..... in.
	Height of top above Ground ..... ft. ..... in.
	„ „ „ Sea Level 43·00 ft.
Time of Observation	
Nearest Railway Station	Name
	Distance ..... Direction .....

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·01		·01	·55				·09					1
2	·12			·19	·18						·16	·24	2
3	·02	·01			·09						·02		3
4	·11	·01	·06	·07						·18	·08	·27	4
5	·04			·03						·21	·01		5
6	·14		·09	·02								·15	6
7	·03									·28	·18	·24	7
8	·14		·12								·40	·05	8
9	·14			·02									9
10		·06	·02									·37	10
11	·17										·15	·03	11
12			·44						·01		·43		12
13			·10		·15				·25	·27	·12	·05	13
14		·06			·61	·02						·23	14
15		·03	·33							·01			15
16						·35					·46		16
17											·48		17
18		·10	·01								1·39	·07	18
19									·10	·17	·27	·08	19
20						·10		·38		·05		·50	20
21	·01	·03				·01		·45		·54		·10	21
22	·03		·07			·03				·07		·35	22
23		·12	·22			1·02			·25			·10	23
24		·08				·02	·11			·59		·15	24
25		·02	·05	·02		·14	·05						25
26			·13	·15	·03	·02				·07	·05	·15	26
27		·36	·06						·14			·07	27
28		·09		·12							·01	·01	28
29				·06		·14	·24		·16	·25			29
30					·01				·03	·13			30
31													31
Total	·96	·97	1·71	1·23	1·07	1·85	·40	·92	·94	2·82	4·21	3·21	TOTAL for year 20·29
No. of Rain Days.	12	12	14	10	6	10	3	3	7	13	15	19	124

W. 8,000, X. '11.

FORM A.
BRITISH RAINFALL.

19 APR 1913

REGISTER OF RAINFALL IN 1912.

Kept at Vange Pumping Station,
in the County of Essex 2
by Southend Waterworks Company

Lat. —— Long. ——
Time of Observation 9am
Nearest Railway Station Pitsea.
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 43·00 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	—	—	—	·03	—	·29	·07	—	·05	·27	—	·13	1
2	—	—	·42	—	—	·50	·22	—	—	—	—	—	2
3	·05	Snow ·01	·01	—	·03	·10	—	·21	—	—	—	·03	3
4	·33	—	·33	—	·09	·14	—	—	—	—	·15	—	4
5	·11	—	·05	—	—	—	—	·12	—	—	·05	—	5
6	·53	·14	—	—	·02	—	·04	·02	—	—	—	·12	6
7	—	—	—	—	·01	·65	—	·01	—	—	—	—	7
8	·31	·16	·04	—	—	—	—	·02	·03	—	—	—	8
9	—	—	—	·05	—	·55	—	—	—	—	—	·11	9
10	—	—	—	—	—	—	—	·08	—	—	—	·21	10
11	—	·20	—	—	—	·04	—	—	·02	—	·01	·11	11
12	—	·05	·01	—	·02	1·29	—	·06	—	—	·07	—	12
13	—	—	·01	—	·01	—	—	·02	—	—	·09	—	13
14	—	—	—	—	—	—	—	·02	—	·03	—	—	14
15	·01	—	·12	—	·25	·50	—	—	—	—	·01	·41	15
16	·20	—	·01	—	·07	·05	—	·06	—	·04	·07	—	16
17	Snow & Rain ·45	—	·10	—	—	·05	—	·02	—	—	—	·04	17
18	·02	—	·09	—	—	—	·01	·05	—	—	—	·08	18
19	·08	·09	·08	—	—	—	·20	·19	—	—	—	—	19
20	—	·02	·19	—	·02	—	·33	·05	—	·29	—	—	20
21	—	·03	·21	—	·07	—	—	·10	—	·13	·12	—	21
22	·18	·11	·12	—	—	—	·15	·09	—	—	—	·01	22
23	·43	·30	·22	—	—	—	—	·22	—	·03	·19	·04	23
24	·12	·04	—	—	—	·19	·01	·54	—	—	—	·24	24
25	·11	—	—	—	—	·10	—	·82	—	—	·20	·38	25
26	—	·01	—	—	—	—	·07	·14	—	·34	·23	·22	26
27	—	—	—	—	—	—	·04	—	—	·04	—	·12	27
28	—	—	—	—	—	—	·04	—	·09	·34	·14	·06	28
29	—	·01	—	·01	—	—	·09	·07	·61	·10	—	—	29
30	—	—	·01	—	—	·01	—	—	1·71	·12	—	—	30
31	—	—	·01	—	·06	—	·08	·25	—	—	—	—	31
Total	2·93	1·17	2·03	·09	·65	4·46	1·35	3·16	2·51	1·73	1·33	2·31	YEAR'S TOTAL 23·72
Rain Days.	14	13	18	3	11	14	13	22	6	11	12	16	153

W. 7,500, XI. 12

FORM A2.
BRITISH RAINFALL.
17 JAN 1914

REGISTER OF RAINFALL IN 1913.

Kept at Vange Pumping Station.

in the County of Essex 2

by Southend Waterworks Company.

RAIN GAUGE
Pattern —
Diameter of top 5 in.
Height of top above Ground 1 ft. 0 in.
" " " Sea Level 43·00 ft.

Time of Observation 9 am.

Nearest Railway Station
Name Pitsea.
Distance 2 mls Direction N.E.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	—	·15	·02	·59	—	—	—	—	·09	·12	—	·15	1
2	·09	·15	—	—	·03	—	·10	—	·02	—	·04	—	2
3	—	—	·01	·21	·35	—	—	—	·01	—	—	·11	3
4	·04	—	—	—	·06	·01	·03	—	—	—	—	·03	4
5	·26	—	—	—	—	·05	·24	—	·20	·06	—	·07	5
6	·17	—	·10	—	·04	·14	·31	—	—	·36	·18	—	6
7	—	—	—	—	—	—	·19	—	—	·62	—	—	7
8	—	—	·06	—	·13	·09	—	—	—	·07	—	—	8
9	—	·12	—	—	·03	—	·02	—	·02	—	·13	·04	9
10	·02	—	·05	·01	—	—	·56	·06	—	—	·50	—	10
11	·35	—	—	(Snow & Rain) ·45	·01	—	—	—	—	·35	·23	—	11
12	—	—	—	—	·03	—	—	—	—	—	·48	—	12
13	·13	—	·04	—	—	—	—	·03	—	—	·56	—	13
14	·04	—	·01	·05	—	—	·27	—	·03	·20	·08	—	14
15	·12	·01	·21	·09	—	—	·16	—	—	—	—	—	15
16	·17	—	·23	·06	—	—	—	—	·29	—	—	—	16
17	—	·01	—	·05	—	—	·18	·01	·01	—	—	—	17
18	·02	—	·04	·08	—	—	—	—	·02	—	—	—	18
19	·15	—	·05	—	—	—	·07	—	·14	—	—	—	19
20	·23	—	·59	·02	—	·55	—	—	·02	·22	·01	—	20
21	—	·05	·15	·22	—	—	·01	—	—	·42	·44	—	21
22	·35	—	·09	—	—	—	—	·01	·10	—	—	—	22
23	—	—	·08	—	—	·01	—	·16	·02	—	—	·26	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	·09	—	·09	—	—	—	—	—	—	25
26	—	·01	·12	—	—	—	—	·02	—	·93	—	·15	26
27	—	·02	—	—	·34	—	—	—	—	·02	—	—	27
28	·15	—	·08	·03	—	—	—	—	—	·25	—	—	28
29	·21		·02	·37	·45	—	—	·05	—	—	—	—	29
30	·22		—	·14	—	—	—	·06	—	·04	—	—	30
31	—		—		—		—	·55		·09		—	31
Total	2·72	·52	1·95	2·46	1·47	·94	2·14	·95	·97	3·75	2·65	·81	TOTAL for year 21·33
No. of Rain Days.	17	8	18	15	10	7	12	9	13	14	10	7	140

W. 8,000, X. '11.

81

Esc. W.G.

273E

FORM A.
BRITISH RAINFALL.

28 JAN 1915

REGISTER OF RAINFALL IN 1914

Kept at Vange Pumping Station

in the County of Essex 2

by E. Bilham

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1								·10			·04		1
2							·01	·12			·03	·08	2
3			·24		·07		·29	·01					3
4	·07			·13							·32	·14	4
5	·04			·17	·30		·10	·42					5
6		·02		·03		·18	·11					·08	6
7		·13	·15	·12	·60	·10	·03					·07	7
8	·06	·20	·65	·08	·02	·20	·03	·05				·06	8
9	·25		·74	·05		·25			·01			1·20	9
10	·06			·08								·05	10
11		·31	·25			·10			·20		·38	·37	11
12		·02	·10				·10		·25			·23	12
13		·12	·10						·18	·06	·11	·41	13
14		·05								·09	·06	·25	14
15			·08				·14			·01	·40	·26	15
16			·15				·05						16
17		·21							·03		·01	·03	17
18												·17	18
19		·04	·10				·02				·21	·17	19
20		·02	·47			·02			·02	·05		·11	20
21		·54	·21							·04		·19	21
22			·04	·04	·20	·03	·16	·01		·08			22
23						·12				·02		·03	23
24				·10			·08			·02	·09		24
25	·04		·05					·03		·37	·02		25
26			·45					·11		·05	·11	·32	26
27								·05			·03	·10	27
28										·06	·25	·85	28
29										·35	·04		29
30										·09	·21		30
31					·22		·04						31
Total	·52	1·66	3·78	·80	1·41	1·00	1·16	·90	·69	1·29	2·31	5·17	YEAR'S TOTAL 20·69
Rain Days.	6	11	15	9	6	8	13	9	6	13	16	21	133

W.7,000, XI, 13

82

~~239~~
1372

FORM A.
BRITISH RAINFALL.

REGISTER OF RAINFALL IN 1915

Kept at Vange Pumping Station
in the County of Essex
by C. S. Pilham

2 Ex 88

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·25	·14	·05						·06		·46	·29	1
2	·05	·09	·18	·03				·20		·05			2
3	·34		·05	·12				·29	·08			·60	3
4	·01											·16	4
5	·03	·12						·05				·28	5
6	·28	·08	·04	·17			·27					·19	6
7	·18	·12	·03				·04					·18	7
8	·04	·26					·05	·07					8
9		·02				·06		·15			·30	·65	9
10	·27					·05		·66				·39	10
11	·01										·73	·20	11
12	·08			·19	·39			·26			·45		12
13		·35		·05	·85				·13				13
14		·07					·27		·04			·25	14
15	·12				·07			·02			·73	·05	15
16		·11		·02			·50	·19				·04	16
17		·14			·45		·04					·04	17
18		·11	·04		·26						·06		18
19		·20					·02			·20			19
20	·22	·04		·01								·24	20
21	·08											·04	21
22	·68	·36	·11				·69					·14	22
23		·13	·38			·04	·12			·11		·27	23
24			·04	·04			·45		·22	·03		·25	24
25				·16			·06					·15	25
26		·05										·33	26
27						·08	·27			·35			27
28		·10				·09			1·42	·07			28
29						·61	·06	·07			·15	·06	29
30						·07					·31		30
31	·07									·53		·18	31
Total	2·71	2·49	·92	·79	2·02	1·00	2·84	1·96	1·95	1·34	3·19	4·98	YEAR'S TOTAL 26·19
Rain Days.	16	18	9	9	5	7	13	10	6	7	8	22	130

W. 8,000. X. 15.

✓ Dates uncertain

Ed MM

1341

FORM A. BRITISH RAINFALL.

8 JAN 1917

REGISTER OF RAINFALL IN 1916

Kept at Vange Pumping Station,

in the County of Essex,

by Southend Waterworks Company

Lat. 51° 33' N. Long. 0° 27' E

Time of Observation 9 am.

Nearest Railway Station Pitsea (M.Rly.)

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" " " " Sea Level 43·00 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	—	—	—	—	—	·02	—	—	—	—	·08	—	1
2	·04	·03	—	—	·15	—	—	—	·09	·42	·06	—	2
3	·26	·28	·35	—	·02	—	·10	—	—	·15	·12	—	3
4	—	·08	—	—	—	·13	—	—	·02	·03	·09	—	4
5	·12	—	—	·04	—	·09	·12	—	—	·02	·26	—	5
6	—	·03	—	·46	—	·04	·05	—	—	—	·36	—	6
7	·09	—	—	—	·21	·14	·06	—	—	—	·13	—	7
8	—	—	(Snow & Rain) ·25	—	·25	—	—	—	—	·05	·62	—	8
9	—	—	(Snow & Rain) ·30	—	·09	—	—	—	—	·04	·02	·18	9
10	—	·11	·16	·10	—	·18	·11	—	—	—	—	·44	10
11	·03	·20	·01	·26	—	·02	—	—	·04	—	—	·10	11
12	·04	—	—	·04	·34	·18	·03	—	—	·04	—	—	12
13	·03	·33	·25	·08	·16	·12	·10	—	—	·01	—	—	13
14	—	(Snow & Rain) ·27	·05	—	·04	—	·21	·06	—	—	—	—	14
15	—	·15	·11	—	—	—	·03	·42	—	—	—	—	15
16	—	—	·07	·16	—	—	·16	·02	—	·02	—	·18	16
17	·06	—	—	·01	—	—	·16	·44	—	·46	—	·01	17
18	—	·26	—	·12	—	—	·02	·11	·14	·06	·82	—	18
19	·06	—	·05	—	—	—	—	—	·06	—	—	—	19
20	·11	—	·18	—	—	—	—	·10	·09	—	·52	·51	20
21	—	—	·40	—	— ×	—	—	—	—	—	·25	·30	21
22	—	(Snow & Rain) ·02	·10	—	—	·02	—	—	—	—	—	·06	22
23	—	(Snow & Rain) ·51	—	—	—	·23	—	·03	—	—	—	·28	23
24	—	—	—	—	—	·07	—	·03	—	·16	—	—	24
25	—	(Snow & Rain) ·37	·10	—	—	—	—	·11	—	·10	—	·37	25
26	—	(Snow & Rain) ·16	—	—	—	·06	—	·72	—	·02	·13	—	26
27	·18	(Snow & Rain) ·36	·65	·19	—	·02	—	·93	—	·01	—	—	27
28	—	·43	·15	—	—	·10	—	·16	—	—	—	·18	28
29	—	·11	—	—	—	·21	—	·06	—	·04	—	·08	29
30	—	X	—	—	—	·06	—	·16	— ×	·06	—	—	30
31	—	X	—	X	—	X	—	·02	X	—	X	—	31
Total	1·02	3·70	3·18	1·46	1·26	1·69	1·15	3·37	0·44	1·69	3·46	2·69	YEAR'S TOTAL 25·11
Rain Days.	11	17	16	10	8	17	12	15	6	17	13	12	154

W. 8,000. X. 15.

× Rain Gauge read at 10 am Summer Time between these dates.

V cnd for auth

1287

REGISTER OF RAINFALL IN 19 17

FORM A.
BRITISH RAINFALL.

6. FEB 1918

Kept at Vange Pumping Station,

in the County of Essex,

by Southend Waterworks Company

Lat. 51° 33' N Long. 0° 27' E

Time of Observation 9 am

Nearest Railway Station Pitsea, M. Rly.

Diameter of Funnel of Rain Gauge 5 ins.

Height of top of Gauge above Ground 1 ft. 0 in.

" " " " Sea Level 43'.00 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	—	—	—	(Snow: Rain) ·06	—	—	—	1·05	·02	—	—	—	1
2	—	—	—	·18	—	—	—	·14	—	—	·12	—	2
3	·03	—	—	·08	—	—	—	·61	—	·19	·31	—	3
4	—	—	—	—	—	—	—	—	—	·47	—	—	4
5	·24	—	·10	·11	—	—	—	—	·16	—	·03	—	5
6	—	—	—	—	—	·10	—	—	·05	—	·05	—	6
7	·10	—	—	—	—	—	·02	—	—	·17	·03	·01	7
8	—	—	—	× ·15	—	—	·63	·34	·01	·30	·05	·28	8
9	·08	—	—	·16	—	—	·31	·13	—	—	·03	·45	9
10	—	—	·14	·10	—	—	—	—	—	—	·17	·01	10
11	(Snow Rain) ·02	·01	·40	·17	—	—	—	·03	·18	·24	·06	—	11
12	·33	—	·01	—	—	—	—	·08	—	·40	—	·05	12
13	—	—	·09	—	·03	—	—	—	·03	·15	—	—	13
14	·04	—	—	·13	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	·18	·14	—	—	—	—	15
16	—	·08	—	·02	—	—	·61	—	—	·04	—	Rain Snow ·48	16
17	—	—	—	·12	·13	—	·37	—	·29	·15	—	—	17
18	—	·03	—	·05	·10	·01	·18	·16	·20	—	—	—	18
19	—	·11	·01	·01	·04	·10	—	—	·10	—	—	—	19
20	—	·19	—	—	·85	—	·13	—	—	—	·11	—	20
21	—	·01	—	—	·03	—	—	—	—	—	—	·03	21
22	—	—	—	—	—	—	—	·13	—	—	—	—	22
23	—	—	—	—	·16	—	—	·05	—	—	—	·02	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	·21	—	—	—	—	·13	—	—	—	·16	·07	·03	25
26	—	·14	—	—	—	—	—	·10	—	—	·58	Snow ·02	26
27	—	—	—	—	—	—	—	·63	—	·06	—	—	27
28	—	—	(Snow + Rain) ·03	—	—	·39	—	·01	—	·07	—	—	28
29	—	×	·03	—	·29	·06	·50	·21	—	—	—	·20	29
30	—	×	(Snow + Rain) ·20	—	—	—	1·21	—	—	—	—	·06	30
31	—	×	(Snow + Rain) ·15	×	—	×	·64	—	×	—	×	—	31
Total	1·05	0·57	1·16	1·34	1·63	0·79	4·78	3·81	1·04	2·40	1·61	1·64	YEAR'S TOTAL 21·82 21·8~~3~~2
Rain Days.	8	7	10	13	8	6	11	15	9	12	12	12	~~123~~

W. 8,000, VIII. 16

4.15

EX MO

24

BRITISH RAINFALL FORM A.

REGISTER OF RAINFALL IN 1918

Kept at Vange Pumping Station
in the County of Essex
by Southend Waterworks Comp

Lat. 51° 33 N Long. 0° 27 E
Time of Observation 9 am
Nearest Railway Station Pitsea M Rly
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 4 3·00 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	—	—	—	·04	—	—		—	—	—	·05	·15	1
2	—	—	—	·04	—			·32	—	—	·08	·12	2
3	—	·06	·10	—	·25	—		—	—	—	·60	·02	3
4	—	—	—	—	·05	—		—	·25	—	·20	·01	4
5	—	—	—	—	·22	—		—	·03	—	—	—	5
6	·23	·12	—	·20	·14	—		—	·15	·07	—	·03	6
7	·08	·06	—	·05	—	—		—	·01	·01	·04	—	7
8	—	·03	—	—	—	—		—	·05	·07	·05	—	8
9	·03	—	—	—	—	·11		—	·27	·22	—	·12	9
10	·04	—	—	·05	—	·06 ~~·17~~		—	—	·18	·03	·15	10
11	—	—	—	·10	—	~~·10~~		—	·11	·39	·06	·06	11
12	—	·05	—	—	·33	—		—	—	·03	—	·01	12
13	—	·07	—	—	·08	—	Returns Not Reliable	—	·07	—	—	—	13
14	—	—	—	—	—	·30		—	·18	·23	—	·15	14
15	snow rain 1·25	—	—	·94	—	—		—	·01	·06	—	·01	15
16	·25	—	—	·25	—	—		—	·01	—	—	—	16
17	rain ·10	—	—	·10	—	—		·01	—	—	—	·21	17
18	rain ·17	—	—	—	—	·19		—	·32	·09	—	·09	18
19	·04	—	·14	·17	—	~~·19~~		—	·03	·08	—	·13	19
20	—	—	—	—	—	—		—	·32	·22	—	·01	20
21	·03	·10	—	·15	—	—		—	·37	·03	—	·02	21
22	·03	—	—	·07	—	—		—	·18	—		·16	22
23	·05	—	—	—	·10	—		·13	·01	—	·02	—	23
24	—	·24	—	—	·15	·15		—	·12	—	·01	—	24
25	—	—	—	—	—	—		·18	—	—	·04	—	25
26	—	—	—	—	—	—		·33	·04	·26	·16	·16	26
27	—	·03	—	·15	—	—		·15	·03	—	·09	·03	27
28	—	·02	·09	—	—	—		—	—	—	·25	·04	28
29	·04		—	—	—	—		—	1·14	—	·02	—	29
30	—	✕	·48	—	—	—		—	·02	·04	—	·02	30
31	—	✕	—	✕	—	✕		·05	✕	·03	✕	—	31
Total	2·34	78	81	2·31	1·32	·81		1·17	3·72	2·01	1·70	1·63	YEAR'S TOTAL ~~18·60~~
Rain Days.	13	10	4	13	8	5		7	22	16	15	21	mp ~~134~~

ans'd 13.III.19
records returned

IMPORTANT.

All communications must be addressed to THE DIRECTOR.
In reply to this letter quote No.

13384

Telegrams :—
WEATHER, SOUTHKENS—LONDON.
Telephone :—KENSINGTON 5810.

E.S.

METEOROLOGICAL OFFICE,
SOUTH KENSINGTON, LONDON, S.W.7.

8th March, 1919.

Sir,

Before appealing to you about the Southend Waterworks station, I had asked Mr. Bilham to answer the queries. He wrote that he had no means of checking the figures.

In the circumstances, the best we can do is to let you have the returns so that you may see how we have dealt with them. Please let us have them back as soon as possible.

I am, Sir,
Your obedient Servant,

FJW Whipple

Superintendent of Statistics.

C. Salter, Esq.,
British Rainfall Organization,
62, Camden Square,
N.W. 1.

FORM A.
BRITISH RAINFALL.

REGISTER OF RAINFALL IN 19 19.

Kept at Vange Pumping Station
in the County of Essex
by Southend Waterworks Company

Lat. 51·33 N Long. 0° 24 E.
Time of Observation 9 am
Nearest Railway Station Pitsea M Ry.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 43·00 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·20	Snow ·06	—	—	—	—	·21	—	—	·16	·16	·57	1
2	·39	—	·02	—	·10	—	·04	—	·01	—	·10	·08	2
3	·16	—	·41	—	·02	—	·17	—	·11	—	·08	·37	3
4	·07	—	·36	—	—	·05	·10	—	—	—	·03	·11	4
5	·08	(Snow) ·30	·70	—	—	—	—	—	·01	—	·01	—	5
6	(Ro)	—	·01	—	—	—	—	—	—	—	·03	·10	6
7	—	—	·19	—	—	—	—	—	—	—	·10	—	7
8	·15	—	·03	·07	—	—	—	—	—	—	·09	—	8
9	·13	—	·02	·15	—	—	—	—	—	—	—	—	9
10	·12	—	·05	·03	—	—	—	—	—	—	·27	—	10
11	·20	—	·20	·34	—	—	·23	—	—	—	—	·02	11
12	—	—	·04	·05	—	·05	—	—	—	·02	—	·01	12
13	—	—	—	·09	—	—	—	—	—	·01	—	—	13
14	·14	—	—	·20	—	—	—	—	—	—	—	—	14
15	·17	—	—	·11	—	—	—	—	·04	·10	—	·19	15
16	·14	74	—	·03	—	—	—	—	—	—	·08	·04	16
17	—	—	—	·02	—	—	—	—	—	—	·15	·01	17
18	—	—	·02	—	—	—	—	—	—	—	·07		18
19	—	·72	·41	—	—	·16	·38	·23	·07	—	·09		19
20	·16	·06	·03	—	—	·82	·20	·11	·06	—	·02		20
21	·09	·12	—	—	—	—	·18	—	—	—	·01	·05	21
22	—	·08	—	—	—	·04	·11	—	·21	—	·06	·36	22
23	—	—	—	—	—	·03	·02	·01	·03	—	—	·02	23
24	—	—	—	·20	—	·05	·01	—	—	—	·01		24
25	—	—	—	·06	·11	—	—	·14	—	—	·01	·03	25
26	·11	·22	·05	·07	—	—	·10	·11	—	—	·01	·28	26
27	(rain & snow) 44	·04	·01	1·28	—	—	—	·36	—	—	—	·02	27
28	—	—	(Snow & Snow) ·12	·07	—	—	—	·50	·04	—	—	·31	28
29	·04	—		·04	—	—	—	·37	—	·31	·06	·04	29
30	—	X	—	·22	—	·14	—	·12	—	·03	·19	·21	30
31	—	X	—	X	—	X	—	—	X	·01	X	·07	31
Total	2·80	2·34	2·67	3·03	·23	1·34	1·75	1·95	·58	·64	1·63	2·89	YEAR'S TOTAL 21·85
Rain Days	18	11	17	17	3	8	12	9	9	7	21	20	152

W, 6,500, VII. 18. w w c

1155

13 JAN 19

FORM A. 1. **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

REGISTER OF RAINFALL IN 1920.

Kept at Vange Pumping Station

in the County of Essex

by Southend Waterworks Company

Lat. 51·33 N Long. 0° 27 E

Time of Observation 9am

Nearest Railway Station Pitsea M Rly

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

" " " " Sea Level 43 00 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in *"Rules for Rainfall Observers,"* sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	–	–	·40	–	–	·16	–	–	·15	·11	·19	1
2	–	–	–	–	·01	–	–	·32	–	·02	–	·03	2
3	–	–	–	·01	–	·01	–	–	·02	–	–	·01	3
4	–	01	–	·19	–	–	1·01	·02	·02	·03	–	·12	4
5	–	–	·10	·05	·01	–	·37	·08	·05	–	–	·02	5
6	–	·01	·08	–	·14	–	·18	·01	·04	–	–	·06	6
7	–	·02	·02	·14	–	–	·16	–	–	–	–	·02	7
8	·01	·01	·02	01	·05	–	·10	–	–	–	–	–	8
9	·32	·03	–	·08	–	–	–	–	–	–	–	–	9
10	·37	·02	·05	·15	–	–	·12	–	–	–	·02	–	10
11	·17	–	·03	·50	–	·03	·29	–	–	–	–	–	11
12	·10	–	·04	·10	–	·28	·01	–	–	–	·01		12
13	·12	–	·11	·09	–	–	–	–	·04	–	·01	·28	13
14	–	–	–	·06	–	·03	–	–	–	–	·09		14
15	–	–	·02	·16	–	·01	–	–	·85	·15	·20		15
16	–	–	·03	·05	·01	·35	·01	–	·60	·16	–	·03	16
17	·02	–	–	·05	·06	·06	–	–	·53	–	–	·04	17
18	·03	–	–	–	–	–	–	·84	·28	–	–	·05	18
19	·14	–	–	·02	–	–	–	–	–	–	–	·05	19
20	·07	·20	–	·24	–	·60	–	–	·25	–	–	·03	20
21	–	–	–	·17	–	–	·63	·04	·92	–	–	·05	21
22	–	–	–	·34	–	·01	–	–	·37	–	–	·25	22
23	–	–	–	–	–	–	·21	–	–	–	–	·38	23
24	–	·01	–	·12	–	–	–	–	–	–	–	·03	24
25	–	–	·02	·07	·22	–	·11	–	–	–	·06	·01	25
26	–	–	·03	·10	·01	–	–	–	–	–	–	–	26
27	·07	·04	–	·22	–	·15	–	–	–	–	·06	·11	27
28	·36	–	–	·03	·05	·01	·05	–	–	–	·05	·02	28
29	·21	–	·02	·01	·01	–	–	–	–	–	·03	·21	29
30	·01		–	–	·15	·03	·25	–	·21	–	·14	·14	30
31	–		–		–		–	–		–		·15	31
TOTAL	2·01	·35	·57	3·36	·72	1·47	3·66	1·34	4·18	~~·51~~ ·62	~~·78~~ ·67	2·28	YEAR'S TOTAL 21·23
Days with ·01 in. or more	15	9	13.	25	11	12	15	6	13	5	11	23?	158

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

10 2 5 30 6 5 13 4 11 3 7 14? 100

WALTHAM ABBEY
ROYAL GUNPOWDER
FACTORY
ESSEX
1911- 1920

FORM A2. BRITISH RAINFALL.
5 - JAN 1912

R
11
Kept at Royal Gunpow
nodon Gauge
5 in.
in the County of Es
e Ground 2 ft. - in.
Sea Level 64 ft.
by The Superintend
am
Name Waltham Cross
Distance 1 mile Direction S.W.

IMPORTANT NO d the result entered to the previous day. If an O versal rule, he is earnestly requested to add the re year in the space provided for it at the end of t ement of rain, the selection and plac British Rainfall Organization are given in "Rules for Rainfall Observers," application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1			.02	.64			.14	.06			.07		1
2	.18				.16						.22	.25	2
3	.03	.02		.01	.17			.02		.02	.10		3
4	.04	.04	.04	.09						.06	.15	.21	4
5	.06			.02						.06		.16	5
6	.36		.15	.02						.01	.02	.30	6
7	.18			.02						.11	.24	.25	7
8			.13	.02							.28	.17	8
9	.11		.04							.01	.01	.35	9
10	.04	.14	.08								.03		10
11	.27		.38		.81						.84	.01	11
12	.08				.08	.20			.07			.02	12
13			.17		.84				.48	.17	.05	.18	13
14		.04	.03			.01				.02	.01	.37	14
15		.04	.30		.07						.03	.03	15
16		.01	.02			.73					.33	.16	16
17	.02		.14			.26					.34		17
18		.17	.02								.74	.17	18
19					.01	.15		.27	.15	.19		.07	19
20		.03	.03			.02			.06	.04	.01	.61	20
21	.08	.12	.07			1.40		.08		.55		.07	21
22			.06					.07				.43	22
23	.02	.13	.25						.31	.07	.02	.50	23
24		.11	.04				.04	.03		1.35			24
25		.05	.03	.05			.12			.01	.06		25
26				.12		.07	.02			.18			26
27		.53	.06	.09					.13		.08	.08	27
28	.02	.38		.21			.78	.05		.23	.02	.02	28
29				.07		.15	.15		.23		.01		29
30			.01		.04	.01			.01	.15		.02	30
31					.10					.01			31
Total	1.49	1.81	2.04	1.36	2.22	3.00	1.25	0.52	1.44	3.18	3.60	4.43	TOTAL for year 26.34
No. of Rain Days.	16 ~~14~~	15 ~~17~~	22 ~~25~~	14 ~~15~~	10	15	7	7 ~~8~~	8 ~~9~~	20 ~~22~~	25 ~~26~~	27 ~~29~~	186 ~~200~~

W. 8,000, X. '11.

F. T. [illegible] Lt. Colonel, Superintendent, 4/1/12

FORM A2.
BRITISH RAINFALL.
5 - JAN 1912

REGISTER OF RAINFALL IN 1911

Kept at Royal Gunpowder Factory, Waltham Abbey
in the County of Essex.
by The Superintendent.

RAIN GAUGE
Pattern Snowdon Gauge
Diameter of top 5 in.
Height of top above Ground 2 ft. - in.
" " " Sea Level 64 ft.
Time of Observation 9 a.m.
Nearest Railway Station
Name Waltham Cross
Distance 1 mile Direction S.W.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			·02	·64			·14	·06			·07		1
2	·18				·16						·22	·25	2
3	·03	·02		·01	·17			·02		·02	·10		3
4	·04	·04	·07	·07						·06	·15	·21	4
5	·06			·02						·06		·16	5
6	·36		·15	·02						·01	·02	·30	6
7	·18			·02						·11	·24	·25	7
8			·13	·02							·28	·17	8
9	·11		·04							·01	·01	·35	9
10	·04	·14	·08								·03		10
11	·27		·38		·81						·84	·01	11
12	·08				·08	·20			·07			·02	12
13			·17		·84				·48	·17	·05	·18	13
14		·04	·03			·07				·02	·01	·37	14
15		·04	·30		·07						·03	·03	15
16		·01	·02			·73					·33	·16	16
17	·02		·14			·26					·34		17
18		·17	·02								·74	·17	18
19					·01	·15		·27	·15	·19		·07	19
20		·03	·03			·02			·06	·04	·01	·61	20
21	·08	·12	·07			1·40		·08		·55		·07	21
22			·06					·07				·43	22
23	·02	·13	·25						·31	·07	·02	·50	23
24		·11	·04				·04	·03		1·35			24
25		·05	·03	·05			·12			·01	·06		25
26				·12		·07	·02			·18			26
27		·53	·06	·09					·13		·08	·08	27
28	·02	·38		·21			·78	·05		·23	·02	·02	28
29				·07		·15	·15		·23		·01		29
30			·01		·04	·01			·01	·15		·02	30
31					·10					·01			31
Total	1·49	1·81	2·04	1·36	2·22	3·00	1·25	0·52	1·44	3·18	3.60	4·43	TOTAL for year 26·34
No. of Rain Days.	16 ~~14~~	15 ~~17~~	22 ~~25~~	14 ~~15~~	10✓	15✓	7✓	7 ~~8~~	8 ~~9~~	20 ~~22~~	25 ~~26~~	27 ~~29~~	186 ~~200~~

W. 8,000, X. '11.

F. L. Nathan Lt. Colonel, Superintendent, 4/1/12

REGISTER OF RAINFALL IN 1912.

FORM A.
BRITISH RAINFALL.
14 JAN 1913

Kept at Waltham Abbey,
in the County of Essex,
by Royal Gunpowder Factory

Lat. 51° 41' 41" Long. 0° 1' 33" W.
Time of Observation 9 am.
Nearest Railway Station Waltham Cross
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 2 ft. - in.
" " " " Sea Level 64 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	0·01		0·08	0·01		0·67	0·05			0·34		0·18	1
2		0·02	0·33	0·01			0·38	0·05	0·01		0·01	0·01	2
3	0·07				0·06	0·20	0·01		0·01			0·08	3
4	0·22		0·60		0·17	0·11		0·49			0·30	0·01	4
5	0·13	0·07	0·10			0·01			0·01	0·01	0·05	0·01	5
6	0·29	0·03			0·01	0·01		0·25			0·01	0·08	6
7		0·01	0·05		0·03	0·51	0·01	0·36	0·01			0·03	7
8	0·32	0·31	0·17		0·01	0·39	0·01	0·06			0·01		8
9	0·07	0·06	0·07	0·10			0·05	0·05			0·16	0·10	9
10	0·02	0·30				0·02		0·35	0·04	0·01		0·18	10
11	0·04		0·02		0·21	0·05			0·02		0·01	0·10	11
12	0·08	0·11	0·07			0·12		0·01		0·01	0·04	0·01	12
13	0·02	0·03	0·02			0·01	0·01	0·01	0·01		0·10	0·03	13
14		0·01	0·01		0·05			0·05		0·02	0·01	0·23	14
15		0·02	0·08		0·16	0·37		0·02		0·01	0·01		15
16	0·23		0·25		0·11			0·10		0·03	0·06		16
17	0·57					0·10		0·10				0·01	17
18	0·07		0·12							0·02	0·04	0·11	18
19	0·15	0·06	0·12				0·11	0·39		0·37	0·01		19
20	0·03	0·02	0·10		0·01		0·01	0·30				0·01	20
21		0·03	0·24		0·07			0·12		0·05	0·03	0·03	21
22	0·20	0·14	0·02		0·02		0·06	0·15		0·17	0·01		22
23	0·28	0·25	0·25		0·01		0·16	0·46		0·02	0·15	0·11	23
24	0·40	0·02				0·01	0·03	1·03		0·01			24
25			0·01			0·17					0·30	0·85	25
26		0·03					0·08	0·33		0·48	0·42		26
27		0·01	0·01			0·09	0·12	0·01				0·21	27
28		0·05				0·01		0·03	0·87	0·37	0·33	0·12	28
29		0·02	0·02	0·01		0·12	0·44	0·23		0·21	0·05		29
30	0·02		0·27		0·26		0·03	0·01	0·90	0·12		0·01	30
31					0·02		0·16	0·24		0·01		0·01	31
Total	3·22"	1·60"	3·01"	0·13"	1·20"	2·97"	1·72"	5·20"	1·88"	2·26"	2·11"	2·52"	YEAR'S TOTAL 27·82"
Rain Days.	21	21	27	4	15	23	17	30	10	19	25	25	~~255~~

233

W. 7,500, XI. ·12

FORM A.
BRITISH RAINFALL.

14 JAN 1914

REGISTER OF RAINFALL IN 1913

Kept at Royal Gunpowder Factory Waltham Abbey.
in the County of Essex
by The Superintendent.

Lat. 51° 41′ 41″. Long. 0° 0′ 33″ W.
Time of Observation 9 a.m.
Nearest Railway Station Waltham Cross. G.E.R.
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 2 ft. – in.
" " " " Sea Level 64. ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·02	·09	·09	·18					·13	·02	·09	·06	1
2	·04				·02		·04		·05			·01	2
3	·01		·02	·14	·68				·01	·01		·02	3
4	·29	·01	·01	·01			·07			·33	·03	·02	4
5		·01			·01	·03	·37		·05		·01	·03	5
6	·01	·02	·04		·09	·16			·01	·17	·03		6
7		·10			·01	·14	·19	·02		·38	·09		7
8		·17	·01		·19		·01			·05	·08	·01	8
9				·02	·06	·07			·05			·06	9
10	·02		·03	·07	·05		·33	·02			·31		10
11	·63			·33			·01	·002		·43	·09		11
12		·01		·01							·56		12
13	·09	·01	·01					·03	·01	·01	·40		13
14	·05	·01	·04	·08			·34	·07		·16	·11		14
15	·29	·07	·49	·26			·17		·19		·01		15
16	·08			·13					·13	·01			16
17	·02	·01	·05	·10		·04	·19		·01				17
18	·16		·10	·08			·02		·01		·03		18
19			·08	·03			·20		·22		·01	·01	19
20	·16					·04				·44	·02		20
21	·01			·18			·02			·22	·60		21
22	·31		·31	·02				·03	·16	·01	·01		22
23	·01					·02		·27	·02			·16	23
24	·01			·04		·01				·01	·01	·22	24
25		·01	·01	·14					·01	·78	·01		25
26		·02	·22	·76				·22			·01		26
27		·01	·03						·01	·06			27
28	·15		·14	·06						·21			28
29	·07		·03	·30	·29			·20		·02	·03		29
30	·25			·10				·56		·05			30
31			·01							·07			31
Total	2.68	0.75	1.78	2.44	1.40	0.45	1.96	1.44	1.07	3.44	2.54	0.60	YEAR'S TOTAL 20.55
Rain Days.	24	17	24	24	12	9	15	12	19	23	26	14	~~222~~

21 23 16 24

W.7,000, XI. 13

Ess 81

FORM A.
BRITISH RAINFALL.

14 JAN 1915

REGISTER OF RAINFALL IN 1914

Kept at Royal Gunpowder Factory, Waltham Abbey

in the County of Essex

by Superintendent

Lat. 51° 41' 41" N Long. 0° 0' 43" W

Time of Observation 9 a.m

Nearest Railway Station Waltham Cross

Diameter of Rain Gauge 5 in.

Height of top of Gauge above Ground 2 ft. – in.

" " " Sea Level 64 ft.

CENTRAL OFFICE
WALTHAM & ENFIELD
Date Recd 29 DEC. 191
Regr No 7632/1/2.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	-		0.08				0.01				0.04	0.05	1
2	0.01	0.01			0.12		0.11	0.38			0.19	0.10	2
3	0.13	0.01	0.15	0.01			0.07				0.10		3
4		0.01	0.01	0.29			0.44	0.04			0.21	0.15	4
5	0.03	0.01	0.04		0.24	0.04		0.46			0.01	0.01	5
6		0.06			0.05	0.12	0.03	0.02			0.42	0.14	6
7		0.35	0.70	0.08	0.50		0.11	0.01			0.01	0.10	7
8	0.05			0.03	0.03	0.11	0.11	0.08			0.01	0.03	8
9	0.19	0.01	0.46		0.06	0.52						0.92	9
10	0.06	0.12	0.03						0.08		0.01	0.02	10
11		0.22	0.34	0.07	0.02	0.45	0.02		0.09		0.15	0.23	11
12	0.02	0.03	0.07		0.01				0.22		0.01	0.35	12
13	0.01	0.25	0.10						0.20	0.03	0.04	0.34	13
14		0.05	0.67				0.10			0.07	0.10	0.34	14
15	0.04						0.01	0.02	0.02	0.03	0.02	0.05	15
16			0.02				0.08		0.03				16
17		0.25	0.03						0.12			0.13	17
18		0.02	0.10				0.07					0.21	18
19	0.01	0.03	0.13			0.04			0.03		0.15	0.19	19
20		0.08	0.10				0.01		0.08			0.07	20
21		0.41	0.11			0.10				0.01	0.01	0.09	21
22				0.03	0.39		0.07	0.03		0.14		0.01	22
23		0.01	0.11		0.13	0.02	0.02			0.08			23
24	0.02		0.02	0.02		0.01	0.11			0.29	0.11		24
25			0.13				0.02	0.07				0.72	25
26			0.02					0.07		0.03	0.15		26
27	0.02							0.01		0.01	0.01		27
28			0.07		0.01					0.07	0.28	0.93	28
29	0.03									0.18	0.09	0.10	29
30		×	0.05		0.10					0.01	0.55		30
31		×		×		×	0.08		×		×	0.04	31
Total	0.62	1.93	3.54	0.53	1.66	1.41	1.47	1.19	0.87	0.95	2.67	5.32	YEAR'S TOTAL 22.16
Rain Days.	16	21	24	12	16	12	22	16	9	13	22	28	214

W. 8,000. X. 14.

FORM A.
BRITISH RAINFALL.
31 JAN 1916

REGISTER OF RAINFALL IN 1915

Kept at Royal Gunpowder Factory
Waltham Abbey
in the County of Essex
by The Superintendent, Royal Gunpowder & Small Arms Factories

Lat. 51° 41′ 4″ Long. 0° 0′ 33″
Time of Observation 9 a.m.
Nearest Railway Station Waltham Cross
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 2 ft. — in.
" " " " Sea Level 64 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. 0·11

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	0·28	0·10	0·08		0·03		0·01	0·62	0·15	0·02	0·42	0·10	1
2	0·11	0·08	0·19	0·07					0·02	0·04	0·10	0·36	2
3	0·22	0·01	0·04				0·02	0·51	0·01			0·16	3
4	0·04		0·01	0·20				0·14				0·32	4
5	0·03	0·14			0·04			0·02		0·02		0·23	5
6	0·17	0·02		0·21	0·12		0·59	0·04				0·18	6
7	0·14	0·27	0·01	0·02			0·18	0·02				0·32	7
8	0·05	0·36	0·02	0·03			0·02	0·04				0·16	8
9		0·07		0·03				0·08					9
10	0·25	0·01	0·03			0·05		0·24			0·29	0·46	10
11	0·02		0·03		0·02			0·02				0·13	11
12	0·06	0·02		0·18	0·30			0·13		0·01	0·75		12
13	0·04	0·25		0·01	0·97			0·01			0·38		13
14	0·01	0·03			0·01		0·84	0·02	0·02				14
15	0·21	0·01			0·05		0·02	0·25				0·29	15
16	0·03	0·32		0·01	0·01		0·48	0·28			0·27	0·07	16
17		0·23			0·26		0·10	0·01				0·10	17
18	0·01	0·22	0·09		0·07		0·01	0·01					18
19		0·06			0·01		0·07				0·04		19
20	0·30		0·02	0·02	0·01		0·01						20
21	0·13				0·02		0·01					0·28	21
22	0·60	0·46	0·22				0·41		0·02			0·03	22
23		0·08	0·05			0·02	0·19		0·06			0·11	23
24	0·01	0·02	0·01			0·03	0·22		0·11	0·19		0·24	24
25			0·02	0·04			0·08		0·02	0·02			25
26	0·01	0·07				0·12	0·04		0·01				26
27		0·01				0·29	0·34						27
28		0·09	0·01			0·13	0·02		0·79	0·31		0·60	28
29			0·03			0·05	0·14	0·05	0·02	0·15			29
30	0·04	✗				0·06		0·01	0·01		0·06	0·03	30
31	0·09	✗		✗		✗		0·06	✗		✗		31
Total	2·85	2·93	0·86	0·82	1·92	0·75	3·80	2·56	1·24	0·76	2·31	4·17	YEAR'S TOTAL 24·97
Rain Days.	23	23	16	11	14	8	21	20	12	8	8	19	~~180~~ 183

W. 8,000. X. 15.

1338

FORM A.
BRITISH RAINFALL.

3 JAN 1917

cmp w WP

REGISTER OF RAINFALL IN 1916

Kept at Waltham abbey

in the County of Essex

by Royal Gunpowder Factory

Lat. 51° 41′ 41″ Long. 0° 0′ 33″
Time of Observation 9 am
Nearest Railway Station Waltham Cross
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 2 ft. — in.
" " " " Sea Level 64 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.
(–)

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	0.11		0.09				0.08		0.01		0.13		1
2	0.11		0.01		0.02	0.04			0.07	0.17	0.25		2
3	0.29	0.02	0.07		0.14	0.05	0.01			0.29	0.01		3
4		0.21	0.12				0.05		0.58	0.17	0.57		4
5	0.24	0.09	0.01		0.01	0.21			0.01	0.07	0.23		5
6	0.03	0.01			0.01	0.16				0.10	0.34		6
7		0.05	0.13	0.20	0.03	0.02	0.30			0.01	0.34		7
8	0.09		0.13		0.12	0.28	0.14				0.57	0.03	8
9		0.03	0.02		0.41	0.06					0.04	0.27	9
10					0.30	0.10						0.08	10
11		0.07	0.05	0.07			0.07			0.10	0.01	0.09	11
12	0.05	0.12	0.01	0.11	0.01	0.23						0.01	12
13	0.04	0.02	0.09	0.10	0.46	0.07	0.03	0.17	0.01	0.06			13
14		0.39	0.02	0.10	0.07	0.04	0.09	0.08	0.01	0.03			14
15		0.24	0.22	0.02	0.05			0.27		0.03		0.18	15
16		0.17		0.02				0.15					16
17		0.04	0.04	0.10	0.06		0.13	0.19		0.02			17
18	0.06	0.07		0.09			0.16	0.78	0.22	0.38			18
19		0.06	0.04	0.10				0.09	0.04	0.03	0.37		19
20			0.11	0.12					0.06		0.63	0.07	20
21	0.15		0.17	0.02				0.02			0.04	0.34	21
22	0.02		0.34				0.53					0.27	22
23		0.03	0.03									0.42	23
24	0.02	0.12			0.01	0.07		0.03			0.04		24
25			0.03		0.04			0.03		0.04	0.02		25
26		0.22	0.10		0.02	0.20		0.27		0.05	0.07	0.32	26
27		0.09				0.01		0.05		0.02			27
28	0.11	0.02	0.59					0.61		0.42			28
29		0.18	0.26			0.02		0.01				0.17	29
30		X				0.13		1.44		0.29		0.08	30
31		X		X	0.01	X		0.04	X	0.61	X	0.01	31
	–	.09	–	–	~~.08~~	.08	~~.04~~	.04	~~.13~~	.13	–	(–)	YEAR'S TOTAL
Total	~~1.32~~ 1.21	~~2.25~~ 2.34	~~2.68~~ 2.59	~~1.05~~ 1.05	~~1.77~~ 1.77	~~1.69~~ 1.77	~~1.59~~ 1.51	~~4.23~~ 4.24	~~1.01~~ 1.00	~~2.89~~ 3.02	~~3.66~~ 3.53	~~2.34~~ 2.34	~~26.48~~ 26.37
Rain Days.	~~13~~ 12	~~21~~ 22	~~23~~ 22	12	17	~~16~~ 17	10	~~16~~ 17	~~9~~ 8	~~19~~ 20	~~16~~ 15	14	186

W. 8,000, VIII. 16

V 1274

REGISTER OF RAINFALL IN 1917

FORM A.
BRITISH RAINFALL.

Kept at Royal Gunpowder Factory
in the County of Waltham Abbey Essex
by Superintendent

Lat. 51° 4′ 41″ Long. 0° 0′ 33″
Time of Observation 9 a.m
Nearest Railway Station Waltham Cross
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 2 ft. – in.
" " " " Sea Level 64 ft.

5 JAN 19

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·03	·02 Snow		·04 Snow				·25	·02		·01		1
2				·18 Snow				·48	·02		·10		2
3	·01			·35 Snow				·02			·01		3
4				·05 Snow		·02		·25		·15	·13		4
5		·09 Snow	·10 Snow							·44			5
6	·19		·01						·70	·07	·11		6
7			·03	·44 Snow		·02			·02	·04	·08		7
8	·16						·12	·06		·41	·01		8
9	·08						·44				·09	·13	9
10	·01		·03 Snow				·03	·20		·01	·03	·09	10
11	·27		·06	·12 Snow									11
12	·06		·33	·07 Snow						·31			12
13	·03		·03					·07		·47			13
14	·02		·03							·04			14
15				·11				·27	·02	·01		·04	15
16	·03 Snow							·02		·02		·02	16
17	·03 Snow	·09		·15	·15	·05				·43	·01	·22	17
18		·01		·09	·45		·39		·32	·25			18
19	·02	·02		·07	·07	·11	·05		·33				19
20			·12		·65	·02		·01					20
21	·03	·18	·04		·79		·02				·11		21
22			·01 Snow		·01						·02		22
23			·02 Snow			·03		·11		·08			23
24		·07			·15	·02		·11		·02			24
25		·03				·02		·03		·16	·06		25
26		·02	·04								·06		26
27			·06 Snow					·31	·02		·48	·04 Snow	27
28						·02					·02	·01 Sleet	28
29			·01			·47		·40				·05	29
30		╳			·09	·02	·61	·09		·14		·08	30
31	·02	╳	·17 Snow	╳		╳	1·00	·05	╳	·02	╳	·01	31
Total	·02 ~~0·93~~ ·92	– ~~0·53~~ ·51	·04 ~~1·09~~ 1·13	– ~~1·64~~ 1·63	– ~~2·36~~ 2·36	– ~~0·80~~ ·80	·25 ~~2·66~~ 2·91	·02 ~~3·03~~ 2·80	– ~~1·45~~ 1·43	·01 ~~3·07~~ 3·08	– ~~1·33~~ 1·32	(·03) ~~0·69~~ ·72	YEAR'S TOTAL 19·61
Rain Days.	15	8	17	10	8	11	9	17	8	19	15	10	147

W. 8,000, IX. 17.

cnd fr WD

Esx 8

~~Sect 7~~

REGISTER OF RAINFALL IN 1918

FORM A.
BRITISH RAINFALL.

Kept at Royal Gunpowder Factory, Waltham Abbey

in the County of Essex

by

Lat. 51° 4' 4" N Long. 0° 0' 33" W

Time of Observation 9 am.

Nearest Railway Station Waltham Cross, G.E.R.

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 2 ft. – in.

" " " " Sea Level 64 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1. following. none

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
										~~·02~~			
1	·03									·02	·03		1
2				·60						~~·02~~	·06	·11	2
3	·02	·05	·02	·02					·01	·02		·10	3
4			·02		·39			·74	·03	~~·02~~	·43		4
5		·04	·12	·03					·32	·02	·46		5
6		·02			·06					~~·04~~			6
7	·10	·12								·05			7
8	·05	·07		·33	·10			·04		·04			8
9		·03		·01					·61	·03	·13		9
10	·02	·04		·01		·05	·33			·08		·20	10
11	·03			·03			·20			·02		·22	11
12							·19			·09	·03	·03	12
13		·06			·24		·03		·03				13
14		·02			·09					·18			14
15	·17			·01		·21	·16						15
16	·90			·75			·10		·33			·20	16
17	·19			·25		·06	·01		·18				17
18	·25		·02	·17			1·09					·10	18
19	·42					·14	·02		1·21	·11		·08	19
20	·12	·02	·05	·11		·14	·25						20
21		·07		·35		·05			·08	·19		·12	21
22	·07			·13			·21		·35	·03			22
23	·05			·05	·21		·29		·03				23
24		·15			·44	·02	·20						24
25					·02	·02	·03		·03		·07		25
26							·25	·16					26
27							·36	·02					27
28		·04					·01	·22	·04		·34		28
29				·11				·01		·03	·29		29
30		✗							1·00		·02		30
31		✗		✗		✗			✗		✗	·41	31
									·02	·03			YEAR'S TOTAL
Total	~~2·42~~ 2·39	0·73	0·23	2·96	1·55	0·69	3·87	1·19	~~4·25~~ 4·27	~~0·91~~ ·92	~~1·86~~ 1·83	1·57	~~22·23~~ 22·20
Rain Days.	~~15~~ 14	13	5	16	9	8	17	9	~~20~~ 21	14	~~10~~ 9	10	~~146~~ 145

W. 6,500, VII. 18. W W C

cwd fr W.D 141 4 Rl 1204

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1919.

Kept at Royal Gunpowder Factory Waltham Abbey.
in the County of Essex
by

Lat 51° 41′ 41″ N Long 0° 0′ 33″ W
Time of Observation 9 am
Nearest Railway Station Waltham Cross, G.E.R.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 2 ft. — in.
" " " " Sea Level 64 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following: —

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·02	—	—	—		·14	—	·04	—	—	·34	1
2	·22			—	·10	—	·21	—	—	·03		·67	2
3	·24	·07	—	—	·05		·05		·08	·02	·13	·15	3
4	·20	—	·21	—		—	·10		·12	—	·06	·25	4
5		—	·23	—	—	·07	·29	·05			—	·16	5
6	·02	·20	·31		—	—		—	·06	—	·03	·17	6
7	·03	·03	·06	—	—	—	·18	—		—	·04		7
8	·05	—	·20	—	—		—	—	—	—	·10	—	8
9	·05			·03	—		—	—	—	—		—	9
10	·14	—	·09	·02	·02	—	—		—	—	·34	—	10
11	·20	—	·04	·03		—	—	—	—	—	—	—	11
12		—	·08	·25		—	·27	—	—		—	·08	12
13	·03	—	·08		—	·03	·04	—	—	·02	·03	—	13
14	·02	—	—	·21	—	—	·05	—		·02	—		14
15	·19	—	—	·19	—		—	—	·11	·01	—	—	15
16	·24			·11	—	—	—	—	—	·01		—	16
17	·02	·63		·07	—	—	—		—	—	·10	·12	17
18	—		·04			—		—	—	—	·19	—	18
19			·04		—	—		—	·02		·06	·07	19
20			·44		—	·22		·13	·10	·01	·08	·12	20
21	·35	—	·03		—	·70	·23	·12		—	—		21
22	·13	·33	·02	·02	—		·18	—	·02	—	—	·22	22
23	—			—	—	·08	·09	—	·14	—		·08	23
24	—	·12	—		—	·01	·01	~~·06~~	·05	—	·05		24
25	—	—	—	·17		—	·02	·06	—	·04	·06		25
26		—	—	·09	·02	—	—	·22	—		—	·57	26
27	·13		·07		—	—		·08	·09	—	—		27
28	·60	·11	·03	1·33	—	—	—			—	—		28
29	— ~~·04~~		·08	·04	—	—	—	·90	—	—	·11	—	29
30	·04			·01	—	—	—	·10	—	·18		·03	30
31	—		·02		—		—			·02		—	31
	·02	—	—	—	—	·14	—	·04	—	—	·34	—	
TOTAL	~~2·90~~ 2·92	~~1·51~~ 1·49	2·07	2·57	0·19	~~1·11~~ 1·25	~~1·86~~ 1·72	~~1·66~~ 1·70	~~0·83~~ ·79	0·36	~~1·38~~ 1·72	~~3·03~~ 2·69	YEAR'S TOTAL 19·47
Days with ·01 in. or more	19	8	18	14	4	6	14	8	11	10	14	14	~~140~~

corr for WD

1144

6 JAN 1921

Form A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

Kept at Waltham Abbey

in the County of Essex

by Supt. R.G.P.F.

Lat. 51°41′41″N Long. 0°0′33″W

Time of Observation 9 am

Nearest Railway Station Waltham Cross. G.E.R.

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 2 ft. – in.

" " " " Sea Level 64 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following. ·05

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·03		·01	·01			·26	·18	·13	1
2							·23	·60		·37		·22	2
3				+ ·54	·06				·05				3
4		·04		+				·05	·04	·17		·10	4
5			·02				·23			·12			5
6			·07		·02		·59	·02	·07			·07	6
7					·08		·28						7
8			·24	·16			·16					·02	8
9		·02		·24			·08						9
10	·42	·01		·03	·03			·01					10
11		·03	·05	+ ·52								·03	11
12	·49		·04	+	·02	·06	·26						12
13	·06			·08						·01		·28	13
14	·08			·11		·53							14
15			·41	·24		·07	·01		·18	·14	·15	·02	15
16			·06	·11					·38	·04	·04	·04	16
17				·07					·16				17
18					·09	·22			·49	·04			18
19	·08			·05				·46	·13				19
20	·07			·19		·68		·01				·07	20
21	·03	·16		·19					·10				21
22							·87		·45			·04	22
23				·30				·01	·05			·19	23
24							·90					·27	24
25			·03										25
26	·02	·03					·21		·02			·11	26
27			·05	·02	·83								27
28	·12			·23	·01	·06							28
29	·41		·17	·01	·17		·02				·28		29
30	·14		·05	·07			·04			·06	·04	·26	30
31	·02				·28		·47					·17	31
	–	–	·03	–	·01	·01	–	–	·26	·18	·13	·05	YEAR'S TOTAL
TOTAL	1·94	0·29	~~1·19~~ 1·22	~~3·19~~ 3·16	~~1·59~~ 1·60	1·63	~~4·36~~ 4·35	1·16	~~2·12~~ 2·38	~~1·21~~ 1·13	~~0·69~~ ·64	~~2·02~~ 1·94	~~21·39~~ 21·44
Days with ·01 in. or more	12	6	12 ~~11~~	~~19~~ 20	~~10~~ 11	7	14 ~~15~~	7	~~12~~ 13	9	5	16	~~129~~ 132
Days with ·04 in. or more	9	2	9	~~18~~ 16	6	6	12	3	~~11~~ 12	8	5	13	101 ~~99~~ 100

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

274

FORM A2.
BRITISH RAINFALL.
26 JAN 1912

REGI

Kept at Waltham

in the County of Essex

by Met: Water

in.

nd 5 ft. in.

Level 66 ft.

e

ance Direction

—

WALTHAM ABBEY
MET. WATER BOARD
ESSEX

1911 - 1920

IMPORTANT NOTE.- e result entered to the previous day. If an Obse sal rule, he is earnestly requested to add the readin in the space provided for it at the end of this t of rain, the selection and placing h Rainfall Organization are given in " lication to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02			·43			·05						1
2	·22			·15	·16		·04				·19	·15	2
3		·02		·10	·15					·02	·11	·11	3
4	·05	·03	·08	·09						·05	·14	·19	4
5	·04			·03						·04	·02	·20	5
6	·40		·16	·03								·26	6
7	·02			·02						·11	·14	·29	7
8	·17		·13								·24	·19	8
9											·01	·04	9
10	·09	·13	·11								·03	·36	10
11	·27		·01		·50						·65	·01	11
12	·02		·50			·21			·08		·35		12
13			·17		·27				·46	·18	·01	·20	13
14		·02	·07		·47	·02				·01		·45	14
15		·02	·30							·02	·03	·03	15
16						·71					·36	·06	16
17			·13			·02					·34	·12	17
18		·17	·02			·30				·01	·43	·18	18
19		·02			·04	·15			·15	·18	·32	·08	19
20	·05							·30	·06	·06		·65	20
21	·04	·05	·02			·03		·15		·52	·01	·29	21
22	·10		·07			·02				·09		·30	22
23		·14	·27			1·10			·29		·03	·14	23
24		·11	·03			·08	·09			1·27		·19	24
25	·01	·05		·09		·18	·15						25
26			·05	·13		·04		·04		·20	·07	·20	26
27		·57	·09	·08					·17		·09	·08	27
28	·01	·30		·17		·05	1·10	·04			·05	·01	28
29				·05		·09	·16		·26	·22			29
30	·01		·01	·01	·04	·06				·17	·01	·02	30
31					·11					·02			31
Total	1·52	1·63	2·22	1·38	1·74	3·06	1·59	·53	1·47	3·17	3·63	4·80	TOTAL for year 26·74
No. of Rain Days	16	13	18	13	8	15	6	4	7	17	22	26 ~~25~~	165

9,000, IX. '10.

DL

274

FORM A2.
BRITISH RAINFALL.
26 JAN 1912

REGI

Kept at Waltham Abbey

in the County of Essex

by Met: Water Board

RAIN GAUGE	Pattern	
	Diameter of top	8 in.
	Height of top above Ground	5 ft. - in.
	" " " Sea Level	66 ft.

Time of Observation —

Nearest Railway Station { Name

Distance Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02			·43			·05						1
2	·22			·15	·16		·04				·19	·15	2
3		·02		·10	·15					·02	·11	·11	3
4	·05	·03	·08	·09						·05	·14	·19	4
5	·04			·03						·04	·02	·20	5
6	·40		·16	·03								·26	6
7	·02			02						·11	·14	·29	7
8	·17		·13								·24	·19	8
9											·01	·04	9
10	·09	·13	·11								·03	·36	10
11	·27		·01		·50						·65	·01	11
12	·02		·50			·21			·08		·35		12
13			·17		·27				·46	·18	·01	·20	13
14		·02	·07		·47	·02				·01		·45	14
15		·02	·30							·02	·03	·03	15
16						·71					·36	·06	16
17			·13			·02					·34	·12	17
18		·17	·02			·30				·01	·43	·18	18
19		·02			·04	·15			·15	·18	·32	·08	19
20	·05							·30	·06	·06		·65	20
21	·04	·05	·02			·03		·15		·52	·01	·29	21
22	·10		·07			·02				·09		·30	22
23		·14	·27			1·10			·29		·03	·14	23
24		·11	·03			·08	·09			1·27		·19	24
25	·01	·05		·09		·18	·15						25
26			·05	·13		·04		·04		·20	·07	·20	26
27		·57	·09	·08					·17		·09	·08	27
28	·01	·30		·17		·05	1·10	·04			·05	·01	28
29				·05		·09	·16		·26	·22			29
30	·01		·01	·01	·04	·06				·17	·01	·02	30
31					·11					·02			31
Total	1·52	1·63	2·22	1·38	1·74	3·06	1·59	·53	1·47	3·17	3·63	4·80	TOTAL for year 26·74
No. of Rain Days	16	13	18	13	8	15	6	4	7	17	22	26 ~~25~~	165

9,000, IX. '10.

88 ✓

EX 4M 2

259

FORM A2.
BRITISH RAINFALL.
24 JAN 1913

REGISTER OF RAINFALL IN 1912

Kept at Waltham Abbey

in the County of Essex

by

Rain Gauge	Pattern
	Diameter of top ... in.
	Height of top above Ground ... ft. ... in.
	" " " Sea Level ... ft.
Time of Observation	
Nearest Railway Station	Name
	Distance ... Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			·20			·25	·07		·07	·32		·22	1
2		·03	·12		·01	·27	·40	·11	·02	·02			2
3	·06	·01	·18		·05	·19		49				·09	3
4	·21		·60		·16	·11		08			·32		4
5	·15	·08						·04			·05		5
6	·37	·03				·04		·19				·06	6
7	·02		·14		·02	·51		36	·02			·03	7
8	·43	·30	·16		·01	·02		·05					8
9	·05	·09	·01	·09		·32	·09	·06				·10	9
10			·10					·38	·04		·19	·20	10
11	·05	·31				·08		·09	·03			·11	11
12	·09	·13	·06		·25	·11					·05		12
13	·01						·01			·05	·09	·03	13
14		·01				·03		13					14
15		·01	·11		·20	·36		·03		·08	·02	·24	15
16	·25		·03		·12	·03		·12		·04	·05		16
17	·34		·28			·14		06					17
18	·36		·12					·04		·01	·04	·12	18
19	·18	·07	·13				·10	44					19
20	·01	·02	·12				·01	·25		·34			20
21		·03	·26		·09			·13		·06	·03		21
22	·23	·15	·02		·02		·12	·15				·03	22
23	·40	·35	·31				·12	45		·11	·13	·12	23
24	·45	·02					·02	·10				·16	24
25	·01					·21		·95			·32	·50	25
26	·02						·10	·28		·38	·37	·38	26
27			·01							·18		·14	27
28		·05		·01		·10	·11		·10	·44	·38	·11	28
29		·02	·02			·18	·40	·32	1·45	·16			29
30			·01		·26	·01			1·20	·12			30
31			·28		·02		·18	·20					31
Total	3·69	1·71	3·27	·10	1·21	2·96	1·73	5·50	2·93	2·31	2·04	2·64	TOTAL for year 3009
No. of Rain Days.	20	18	22	2	12	18	13	25	8	14	13	17	182

W. 8,000, X. '11.

81.

REGISTER OF RAINFALL IN 1913

263

FORM A. BRITISH RAINFALL.

27 JAN 1914

Kept at Waltham Abbey Exo B11

in the County of Essex 1

by

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
1	·02	·19	·09	·21					·20	·02	·07	·09	1
2	·04	·15			·01				·18		·03		2
3			·01	·27	·54		·10					·01	3
4	·25				·25		·12			·25	·03		4
5	·11					·03	·27		·11	·05		·03	5
6		·01	·08			·20	·01		·01	·16	·02		6
7		·12			·09	·02	·23			·43	·10		7
8		·02			·20	·12				·06	·04		8
9		·14			·03				·08		·06	·08	9
10	·03		·03	·09			·34	·04			·30		10
11	·79	·01		·40	·05			·03		·41	·11		11
12			·01								·52		12
13	·12	·01	·02					·04			·37		13
14	·06	·01	·08	·07			·42	·07		·22	·11		14
15	·29	·09	·23	·28			·25		·21				15
16	·09		·29	·14					·14				16
17	·02	·01		·15		·03	·15	·02					17
18			·17	·09			·01				·05		18
19	·16	·01	·09				·19		·22			·01	19
20	·14			·04		·03				·54			20
21		·01	·25	·17			·03			·25	·64		21
22	·43		·11	·01				·04	·18				22
23			·01			·01		·28	·02			·16	23
24				·05							·01		24
25		·02		·15									25
26	·02	·03	·27	·02				·24		·84		·30	26
27			·04	·07						·05			27
28	·19	·01	·16	·07						·26			28
29	·09		·02	·31	·30			·22		·02			29
30	·31			·11				·15		·10			30
31								·41		·08			31
Total	3·16	·84	1·96	2·70	1·47	·44	2·12	1·54	1·35	3·74	2·46	·68	YEAR'S TOTAL 22·46
Rain Days.	18	16	18	19	8	7	12	11	10	16	15	7	157

W. 7,500, XI. '12

DL

Ex-DW

25·5

FORM A. BRITISH RAINFALL.

28 JAN 1915

REGISTER OF RAINFALL IN 1914

Kept at Waltham Abbey P.S.

in the County of Essex

by M. W. B.

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			·08					·29			·05	·02	1
2	·02						·10	·15			·24	·10	2
3			·16		·15		·13				·10		3
4	·12			·23				·03			·27	·19	4
5	·04		·06	·15	·24	·06	·52	·36					5
6		·11			·04	·12	·03				·27	·18	6
7		·17	·18	·11	·24	·04	·11					·11	7
8	·03	·25	·60	·03	·04	·10	·09	·11				·07	8
9	·20		·73	·05		·48			·01			1·48	9
10	·08	·15	·03	·06	·04				·06				10
11		·27	·40			·65			·08		·20	·35	11
12		·04	·09				·01		·30			·40	12
13		·28	·14						·28	·02	·05	·38	13
14		·05	·53				·12			·08	·14	·40	14
15	·07		·20							·08	·05	·05	15
16			·02				·11					·12	16
17		·31	·02						·18			·17	17
18		·04	·12									·25	18
19			·14			·09	·08		·02		·17	·20	19
20		·12	·25			·06			·12			·11	20
21		·54	·09			·01						·09	21
22			·03	·04	·47	·01	·10	·02		·15			22
23			·15		·19	·02	·01			·14			23
24	·02		·02	·04			·04				·11		24
25	·02		·20					·07		·33		·14	25
26			·02					·08		·03	·11	·52	26
27	·03							·01				·19	27
28		·01								·09	·34	1·12	28
29	·05		·08							·26	·11		29
30			·06							·02	·62	·12	30
31					·17							·02	31
Total	·68	2·34	4·40	·71	1·58	1·64	1·45	1·12	1·05	1·20	2·83	6·78	YEAR'S TOTAL 25·78
Rain Days.	11	13	25	8	9	11	13	9	8	10	15	24	156

W.7,000, XI. 13

Essex HW.

1359

FORM A.
BRITISH RAINFALL.

17 FEB 1916

REGISTER OF RAINFALL IN 19 15.

Kept at Waltham Abbey

in the County of Essex.

by F. H. Finch

Lat. 51°-41'-30" Long. 0"-0-40" W.

Time of Observation 9 a.m.

Nearest Railway Station Waltham Cross G.E.

Diameter of Funnel of Rain Gauge 8 in.

Height of top of Gauge above Ground 5 ft. 0 in.

" " " " Sea Level — ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·36	·11	·09		·05				·13	·03	·10	·40	1
2	·13	·11	·24	·09				·43	·01	·05		·12	2
3	·32		·02	·20				·61				·41	3
4	·02							·15				·28	4
5	·04	·19			·05					·05	·03	·23	5
6	·23	·01		·23	·12		·59	·04				·36	6
7	·16	·31	·01				·23	·02				·18	7
8	·08	·45		·02				·02					8
9		·05		·01		·05		·04			·33	·66	9
10	·28		·03					·19				·12	10
11	·01		·03		·01						·89	·02	11
12	·06	·02		·28	·38			·12			·44		12
13	·04	·38			1·40								13
14		·04					·95	·05	·02			·46	14
15	·24				·05			·35			·36	·09	15
16	·03	·44					·65	·42				·12	16
17		·36			·46		·13						17
18		·23	·04		·16						·05		18
19		·06					·08	—					19
20	·28											·30	20
21	·06											·05	21
22	·94	·46	·31				·51		·01			·13	22
23			·04			·04	·21		·05	·22		·28	23
24			·02			·02	·20		·14	·04		·22	24
25			·01	·10			·13			·01		·12	25
26		·18				·04	·04					·36	26
27						·38	·38			·38		·10	27
28		·04				·31			1·42	·19			28
29			·02			·04	·32	·11			·10	·03	29
30	·05	✗				·10					·12		30
31	·08	✗		✗		✗		·06	✗	·46	✗	·14	31
Total	3·41	3·47	·86	·93	2·98	1·01	4·42	2·64	1·81	1·46	2·42	5·21	YEAR'S TOTAL 30·92
Rain Days.	19	14	12	4	9	8	13	14	4	9	9	23	147

W. 8,000. X. 15.

Esx 82

MB

REGISTER OF RAINFALL IN 1916

FORM A.
BRITISH RAINFALL.

23. JAN. 1917

Kept at Waltham Abbey
in the County of Essex.
by F.S.H.Finch

Lat. 51°-41'-3N Long. 0°-0-40W
Time of Observation 9.0.a.m.
Nearest Railway Station Waltham Cross G.E.R
Diameter of Rain Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 3 in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	.14				.06	.01			.12	.04	.27		1
2	.42	.02	.14		.20	.06			.14	.35			2
3		.30	.23				.07		.51	.22	.65		3
4	.28	.11				.27				.09	.36		4
5	.02				.02	.22				.12	.50		5
6		.04	.21	.35	.01	.02	.35				.46		6
7	.06		.25		.12	.37	.15			.02	.69	.02	7
8			.02		.51						.03	.41	8
9					.30	.17				.15		.12	9
10		.12	.12	.08		.23	.04					.11	10
11	.06	.16	.01	.13		.07							11
12	.04	.01		.13	.55	.13	.02	.14		.06			12
13		.50	.12	.09	.12	.13	.13	.10		.02			13
14		.29		.01	.05			.28		.02		.20	14
15		.27	.32	.02			.06	.26					15
16		.04	.10	.11	.06		.10	.32		.02			16
17	.07	.07		.10			.24	1.23	.26	.48			17
18		.07	.04	.12				.09	.05	.04	.53		18
19	.14		.12	.13					.19		.72		19
20	.17		.23	.02				.03			.02	.55	20
21	.01		.70	.01			.76					.50	21
22			.06									.49	22
23	.01	.22				.06		.02			.06	.08	23
24		.08	.05		.04	.24		.02		.07	.02	.38	24
25		.45	.10		.01			.32		.09	.07		25
26		.07						.02		.03			26
27	.11	.10	.82					.34		.53			27
28		.34	.42			.07			.27			.22	28
29		.12				.19		1.87	.06	.35		.10	29
30					.01	.05		.11		.66			30
31								.01		.14		.02	31
Total	1.53	3.38	4.06	1.30	2.06	2.29	1.92	5.16	1.60	3.50	4.38	3.20	YEAR'S TOTAL 34.38
Rain Days.	13	20	19	13	14	16	10	16	8	20	13	13	175

W. 7,500, XI. 12

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204

FORM A.
BRITISH RAINFALL.

20. JAN 1918

REGISTER OF RAINFALL IN 1917

Kept at Waltham Abbey
in the County of Essex
by M. W. B

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1				·17				1·05	·01		·12		1
2				·58		·01		·08			·02		2
3	·03			·05				·55		·28	·20		3
4		·10	·15					·11		·32			4
5	·19		·02	·28				·01	·77	·09	·13		5
6			·04	·06		·02	·22		·02	·05	·09		6
7	·17						·70			·09	·06	·02	7
8	·10			·12			·09	·16		·21	·15	·22	8
9	·03		·02	·13				·06			·01	·15	9
10	·23		·10	·14				·06				·02	10
11	·09		·54	·11						·43			11
12	·03		·04					·02		·63			12
13	·02		·04					·02	·02	·12			13
14				·16				·15				·06	14
15	·03						·20			·05			15
16	·03	·12		·19	·12	·08	·25			61		·23	16
17				·11	·80		·29	·05	·41	·31			17
18	·03	·02		·10	·06	·07	·05	·01	·16				18
19		·11	·12		·56	·02			·32				19
20	·04	·17	·05		1·00						·16		20
21											·02		21
22			·02			·03		·09		·10			22
23		·09			·17			·14		·02		·03	23
24		·05				·03		·06		·20			24
25			·05								·11		25
26			·08					·37			·66		26
27						·01		·76					27
28			·01			·76		·22				·08	28
29			·02		·07	·02	1·06	·15		·21		·13	29
30	·01		·25				1·70	·08				·01	30
31	·04		·12				·63	·01					31
Total	1·07	·66	1·67	2·20	2·78	1·05	5·19	4·21	1·71	3·72	1·73	·95	YEAR'S TOTAL 26·94
Rain Days.	15	7	17	13	7	10	10	22	7	16	12	10	146

W. 8,000, VIII. 16

81

13

FORM A.
BRITISH RAINFALL.
27.1.19

REGISTER OF RAINFALL IN 1918

Kept at Waltham Abbey

in the County of Essex

by M. W. B.

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1				.24							.10	.08	1
2		.09		.02				.44	.02		.04		2
3			.02		.55			.26	.05		.65		3
4		.09	.15	.06				.02	.66		.75	.02	4
5		.01	.01		.15			.09	.03	.05			5
6	.11	.17		.25	.12			.03	.03			.08	6
7	.01	.08		.13	.09			.02	.11	.06	.10		7
8		.04							.16	.02	.05	.04	8
9	.02	.05		.01		.05	.34		.52	.14		.14	9
10	.02			.08			.43		.07	.01	.03	.33	10
11					.09		.23		.09	.18	.05	.05	11
12		.07			.15		.10		.02				12
13		.01			.12		.10		.21				13
14	.18					.26	.05		.33	.23		.22	14
15	1.12			1.25			.18		.20			.04	15
16	.19			.41		.04			.02				16
17	.20			.28	.03		1.31					.15	17
18	.49			.01		.20			1.05	.11		.12	18
19	.06	.02	.07	.15		.18	.33		.03	.05		.15	19
20	.01	.09		.64		.06	.14		.05	.24		.03	20
21	.08			.22			.05		.30	.02			21
22	.05			.07	.28		.09		.09			.22	22
23					.43		.50	.06			.02	.02	23
24		.20				.02	.06		.06		.05		24
25						.04	.25	.14					25
26							.35	.16		.02	.19	.13	26
27	.01	.04	.01	.18				.27	.04		.10	.02	27
28	.01	.04	.14	.09	—						.32	.08	28
29									1.50		.03		29
30		X	.48						.01		.07	.12	30
31	.01	X		X		X			X		X	.01	31
Total	2.57	1.00	.88	4.09	2.01	.85	4.51	1.49	5.65	1.13	2.55	2.05	YEAR'S TOTAL 28.78
Rain Days.	16	14	7	17	10	8	16	10	24	12	15	20	169

W. 8,000, IX. 17.

1203

FORM A.
BRITISH RAINFALL.

REGISTER OF RAINFALL IN 1919

Kept at Waltham Abbey

in the County of Essex

by M. N. B.

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Director, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1. following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	.34	.04			.10		.48			.03		.81	1
2	.27		.01		.10		.07		.09	.02	.16	.21	2
3	.26		.27				.13		.17		.08	.31	3
4	.12		.29			.07	.43	.04			.02	.20	4
5	.07	.35	.54				.32		.08		.02	.21	5
6			.07									.11	6
7	.02		.29								.24		7
8	.07		.08	.06							.06		8
9	.17		.04		.02						.41		9
10	.22		.06	.05								.02	10
11	.02		.11	.28			.30					.01	11
12			.12			.03	.10			.03	.04		12
13	.03			.31						.02			13
14	.32			.28			.06		.23				14
15	.25	.03	.02	.12						.03	.03	.12	15
16	.05	.89		.09							.10	.04	16
17		.85	.01	.01							.23		17
18		.32	.05						.02		.06	.09	18
19	.01	.15	.87			.31	.12	.14	.17		.17	.02	19
20	.55	.07	(.06)			.87	.20	.20	.02		.01		20
21	.20	.32	.02			.07	.20					.12	21
22		.14				.02	.10		.14		.05	.37	22
23								.03	.10			.01	23
24				.26			.03	.07		.08	.08		24
25	.04			.12	.01			.24				.01	25
26	.09	.13	.09	.05				.22	.15			.40	26
27	.69	.06	.01	1.50				.46					27
28			.13	.07				.62			.15	.27	28
29	.06							.26		.26	.11	.06	29
30		X	.02	.27		.17		.08		.03	.27	.26	30
31	.02	X		X		X			X	.02	X	.01	31
Total	3.87	3.35	3.16 ✓	3.47	.23	1.54	2.54	2.36	1.17	.52	2.29	3.66	YEAR'S TOTAL 28.16
Rain Days.	22	12	21	14	4	7	13	11	10	9	19	21	163

Sol. AMS 1143

Form A. 1. **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

REGISTER OF RAINFALL IN 1920.

Kept at Waltham Abbey
in the County of Essex
by Metro: Water Board

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·68	·06		·26			·27		.23	1
2				–				·58	·06	·08		.09	2
3		·05		·02			·04	·	·03	·08		.05	3
4			·01	·07				·05	·04	·11		.06	4
5			·09	–	·02		·52	·02	·03			.03	5
6			·22	–	·10		·38					.02	6
7	·02		·13	·19			·16					.	7
8	·10	·03		·32	·03		·10					.	8
9	·30	·01		·02								.	9
10	·43	·05	·07	·05		·01	·06					.04	10
11	·15		·05	·50	·01	·06	·22					.26	11
12	·08			·09		·43						.	12
13	·04		·10	·12					·02	·02	·05	.01	13
14		·01	·36	·27		·07			·15	·12	·16	.02	14
15		·01	·10	·18					·48	·10	·05	.02	15
16				·10					·20	·07		.	16
17	·01			·05	·11	·41			·45			.03	17
18	·03			·02				·66	·13			.03	18
19	·13			·21		·03						.02	19
20	·04	·22		·23		·58			·14			.	20
21				–			·85	·02	·60			.06	21
22	·01			·31					·09			.22	22
23				–			1·19					.31	23
24			·05	–								.04	24
25		·02	·02	–			·21		·02			.	25
26	·02		·06	·01	1·06	·01						.01	26
27	·19			·30		·06					·36	.10	27
28	·41	·04	·21	–	·14		·03					.	28
29	·22		·06	·03	·17		·04				·04	34	29
30	·02			–	·09		·48		·28		·15	.21	30
31	·01									·19		.11	31
Total	2·24	·44	1·53	3·77	1·79	1·66	4·54	1·33	2·72	1·04	·81	2.31	Year's Total 24.18 ✓
Days with ·01 in. or more	18	9	14	21	10	9	14	5	15	9	~~7~~ 6	23	~~15?~~ 158
	11	14	17	16	7	6	13	3	11	8	6	14	111

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

WALTHAM HALL LITTLE
ESSEX
1920

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FORM A. 1. METEOROLOG ORGANIZATION.

REG 1920.

Kept at Little Walt
in the County of Es
by Miss M. Han

Long
on 10 AM
Station Chelmsford
el of Rain Gauge .... in.
Gauge above Ground .... ft. .... in.
„ „ Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following. (·02)

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.2									.10	.19	.12	1
2				.31			.26	.1		.10		.20	2
3			0.2	.44				77	.8			.7	3
4		0.1							.3	.24		.2	4
5							.20			.4		.14	5
6			.11	.18			.37	15	.10			.4	6
7			.7		.13		.19					.2	7
8			.12	.15			.14					.7	8
9	.24			.17	.6		.2						9
10	.25	.4		.1				03					10
11	.23	.2	.7	.8								.4	11
12	.14		.3	.29		.1	.16						12
13	.10		.5	.15									13
14	.14			.7		.10			.14		.3		14
15				.24		.7				.6	.12		15
16			.5	.10					.71	.3			16
17				.9					.23	.11			17
18			.3	.7	.8				.45			.41	18
19	.6			.6			.4	.83				.3	19
20	.14			.16					.16			.3	20
21	.6	.19		.35		.45			.33				21
22				.8			.73	.11	.85			.6	22
23				.20					35			15	23
24							.73					.36	24
25			.6										25
26	.2			.4	1.27		.15						26
27	.5		.8	.3	82								27
28	.19	.5		.31		.12					.12	.20	28
29	.48		.2	.2	.7		.3				.1		29
30	.18	╳	.4									25	30
31	.2	╳		╳	.33	╳	26		╳		╳	.25	31
TOTAL	~~2.32~~ 2.39	031	075	3.60	2.76	075	3.28	1.90	·10 ~~343~~ 3.53	·19 ~~068~~ ·77	·12 ~~047~~ ·49	(02) ~~246~~ 2.36	YEAR'S TOTAL 22.81
Days with ·01 in. or more	15 ~~16~~	5	13	23	7	5	13	6	12 ~~11~~	7	5	18	~~130~~ 129
Days with ·04 in. or more	13	3	9	20	7	4	11	4	12 11 ~~10~~	6	3	13 ~~14~~	104

Form A. 1. METEOROLOG and for ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

Kept at Little Waltham Hall
in the County of Essex
by Miss M. Harrison

Lat. Long.
Time of Observation 10 AM
Nearest Railway Station Chelmsford
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following. (.02)

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.2									.10	.19	.12	1
2				.31			.26	.1		.10		.20	2
3			0.2	.44				77	.8			.7	3
4		0.1							.3	.24		.2	4
5							.20			.4		.14	5
6			.11	.18			.37	15	.10			.4	6
7			.7		.13		.19					.2	7
8			.12	.15			.14					.7	8
9	.24			.17	.6		.2						9
10	.25	.4		.1				03					10
11	.23	.2	.7	.8								.4	11
12	.14		.3	.29		.1	.16						12
13	.10		.5	.15									13
14	.14			.7		.10			.14		.3		14
15				.24		.7				.6	.12		15
16			.5	.10					.71	.3			16
17				.9					.23	.11			17
18			.3	.7	.8				.45			.41	18
19	.6			.6			.4	.83				.3	19
20	.14			.16					.16			.3	20
21	.6	.19		.35		.45			.33				21
22				.8			.73	.11	.85			.6	22
23				.20					35			15	23
24							.73					.36	24
25			.6										25
26	.2			.4	1.27		.15						26
27	.5		.8	.3	82								27
28	.19	.5		.31		.12					.12	.20	28
29	.48		.2	.2	.7		.3				.1		29
30	.18	X	.4									25	30
31	.2	X		X	.33	X	26		X		X	.25	31
Total	~~2.32~~ 2.39	031	075	3.60	2.76	075	3.28	1.90	.10 ~~343~~ 3.53	.19 ~~068~~ .77	.12 ~~047~~ .49	(.02) ~~2.16~~ 2.36	YEAR'S TOTAL 22.81
Days with ·01 in. or more	15 ~~16~~	5	13	23	7	5	13	6	12 ~~11~~	7	5	18	~~130~~ 129
Days with ·04 in. or more	13	3	9	20	7	4	11	4	11 ~~10~~	6	3	13 ~~14~~	104

(44.283) 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

1415

FORM A.
BRITISH RAINFALL.

JAN 1916

REG 1915

WALTHAM ~~GREAT~~
CHATHAM HALL
ESSEX
1915 - 1918

Kept at Chatham Hall

in the County of Essex

by Colonel Ralph

N Long. 0.28 E approx.

tion 10 air

Station Chelmsford

nel of Rain Gauge 5 in.

Gauge above Ground 1 ft. — in.

" " Sea Level 156 ft.

IMPORTANT NO a.m. and the result entered to the previous day. If an O most universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.
✕

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	.22	.09	.17	..	.06	..	..	..	.04	..	·09	·28	1
2	.07	.10	.18	.05	..	..	..	.37	.02	..	·03	·19	2
3	.23	..	.04	.09	..	..	..	.82	.12	..	..	·26	3
4	.07	..	..	..	..	..	..	.17	..	.03	..	·26	4
5	.05	.14	..	..	..	..	..	.04	..	.05	·03	·24	5
6	.16	..	.06	.19	..	..	.53	..	..	..	..	·34	6
7	.24	.28	.04	..	...	..	.13	.03	..	..	..	·14	7
8	.02	.30	.02	.02	..	..	.02	.07	..	..	..	..	8
9	..	.03	..	..	..	.09	..	.05	..	.04	·27	·56	9
10	.28	..	..	..	..	..	..	.09	..	..	..	·22	10
11	..	..	.02	..	..	..	..	..	..	..	·74	..	11
12	.13	.10	..	.27	.38	..	..	.04	..	.02	·53	..	12
13	.03	.15	..	.02	1.17	..	..	..	..	·05	..	..	13
14	..	.22	..	..	.03	..	.85	.07	.06	..	..	·37	14
15	.17	.02	..	..	.07	..	..	.41	..	..	..	·07	15
16	.03	.36	..	.03	..	..	.50	.29	..	..	..	·07	16
17	..	.15	..	..	.21	..	.09	.33	..	..	..	·03	17
18	.03	.09	.22	..	.26	..	..	..	..	..	·65	·02	18
19	..	.11	.03	..	..	..	.05	..	..	.02	..	..	19
20	.27	.02	..	.04	..	..	..	·03	..	.03	..	·27	20
21	.15	..	..	..	..	..	.03	..	..	..	..	·05	21
22	.40	.22	.21	..	..	..	.35	..	..		..	·10	22
23	.11	.14	.38	..	..	.06	.47	..	..	.09	..	·28	23
24	..	.04	.06	.04	..	..	.18	..	.30	..	..	·16	24
25	..	..	.03	.08	..	..	..		..	.06	..	·18	25
26	..	.05	..	..	..	..	.03		..	.03	..	·25	26
27	..	..	..	..	.02	.26	.24		..	.35	..	·05	27
28	..	.16	..	..	..	.49	..		1.47	.25	..	·02	28
29	..	...	..	..	..	07	.25	.16	..	..	·10	·09	29
30	.06	✕	.04	..	..	33	..	.03	..	.03	·18	·02	30
31	.02	✕	..	✕	..	✕	..	·05	✕	.74	✕	·22	31
Total	2.74	2.77	1.50	0.83	2.20	1.30	3.72	3.05	2.01	1.79	2.62	4.74	YEAR'S TOTAL 29.27
Rain Days.	20	20	14	10	8	6	14	17	6	14	9	26	164

W. 8,000. X. 15.

1415

FORM A.
BRITISH RAINFALL.
JAN 1916

REG 1915

Kept at Chatham Hall, Great Waltham, Chelmsford.
in the County of Essex
4
by Colonel Ralph Egerton

Lat. 51. 47. 40 N Long. 0. 28 E approx
Time of Observation 10 am
Nearest Railway Station Chelmsford
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 156 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. ☒

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	.22	.09	.17	..	.06	..	..	..	.04	..	·09	·28	1
2	.07	.10	.18	.05	..	..	..	.37	.02	..	·03	·19	2
3	.23	..	.04	.09	..	..	..	.82	.12	..	..	·26	3
4	.07	..	..	..	..	..	..	.17	..	.03	..	·26	4
5	.05	.14	..	..	..	..	..	.04	..	.05	·03	·24	5
6	.16	..	.06	.19	..	..	.53	..	..	..	..	·34	6
7	.24	.28	.04	..	..	..	.13	.03	..	..	..	·14	7
8	.02	.30	.02	.02	..	..	.02	.07	..	..	..	..	8
9	..	.03	..	..	..	.09	..	.05	..	.04	·27	·56	9
10	.28	..	..	..	..	..	..	.09	..	..	..	·22	10
11	..	..	.02	..	..	..	..	..	..	..	·74	..	11
12	.13	.10	..	.27	.38	..	..	.04	..	.02	·53	..	12
13	.03	.15	..	.02	1.17	..	..	..	..	.05	..	..	13
14	..	.22	..	..	.03	..	.85	.07	.06	..	..	·37	14
15	.17	.02	..	..	.07	..	..	.41	..	..	..	·07	15
16	.03	.36	..	.03	..	..	.50	.29	..	..	..	·07	16
17	..	.15	..	..	.21	..	.09	.33	..	..	..	·03	17
18	.03	.09	.22	..	.26	..	..	..	..	..	·65	·02	18
19	..	.11	.03	..	..	..	.05	..	..	.02	..	..	19
20	.27	.02	..	.04	..	..	..	·03	..	.03	..	·27	20
21	.15	..	..	..	..	..	.03	..	..	..	..	·05	21
22	.40	.22	.21	..	..	..	.35	..	..	..	..	·10	22
23	.11	.14	.38	..	..	.06	.47	..	..	.09	..	·28	23
24	..	.04	.06	.04	..	..	.18	..	.30	..	..	·16	24
25	..	..	.03	.08	..	..	..		..	.06	..	·18	25
26	..	.05	..	..	..	..	.03		..	.03	..	·25	26
27	..	..	..	..	.02	.26	.24		..	.35	..	·05	27
28	..	.16	..	..	..	.49	..		1.47	.25	..	·02	28
29	..	.. ..	..	..	..	07	.25	.16	..	..	·10	·09	29
30	.06	☒	.04	..	..	33	..	.03	..	.03	·18	·02	30
31	.02	☒	..	☒	..	☒	..	.05	☒	.74	☒	·22	31
Total	2.74	2.77	1.50	0.83	2.20	1.30	3.72	3.05	2.01	1.79	2.62	4.74	YEAR'S TOTAL 29.27
Rain Days.	20	20	14	10	8	6	14	17	6	14	9	26	164

W. 8,000. X. 15.

REGISTER OF RAINFALL IN 1916

FORM A.
BRITISH RAINFALL.

Kept at Chatham Hall Gt. Waltham Chelmsford
in the County of Essex
by Colonel R Egerton

Lat. 51. 47. 40 N Long. 0 · 28 E . approx
Time of Observation 10 am
Nearest Railway Station Chelmsford
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
" " " " Sea Level 156 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·13	..	·02	00	·08	..	..	..	·09	·05	·17	..	1
2	·26	·02	·16	00	·10	..	..	..	·24	·33	·03	..	2
3	·02	·34	·26	00	..	·03	·05	..	·15	·20	·42	..	3
4	·16	·08	·04	00	·02	·25	·03	..	·07	·02	·32	..	4
5	·04	·02	·02	03	..	·17	..	..	..	·07	·25	·05	5
6	·05	·03	·15	27	·02	·06	·11	..	...	·02	·53	..	6
7	·09	..	·44	02	·24	·08	·18	..	·02	·04	·56	·02	7
8	..	..	·05	00	·29	·02	..	..	..	..	..	·27	8
9	·03	..	·02	00	·28	·03	..	..	..	·13	..	·06	9
10	..	·05	·10	08	..	·07	·08	..	..	·02	..	·30	10
11	·05	·11	·04	17	·02	·06	..	..	·03	..	..	·05	11
12	·05	·03	..	03	·55	·15	·08	·03	·02	·13	..	..	12
13	..	·50	·11	14	·20	·10	·07	·06	..	·02	..	..	13
14	..	·28	·08	05	·03	..	..	·47	..	·03	..	22	14
15	..	·28	·10	02	..	..	·03	·23	·04	·03	..	06	15
16	..	·06	·08	12	..	..	·09	·08	..	·09	..	..	16
17	·04	·06	..	12	..	..	·14	·39	·24	·40	..	..	17
18	·02	·10	·03	07	..	..	·02	·10	12	·06	·89	·02	18
19	·10	..	·05	09	..	..	..	..	09	·02	·68	·08	19
20	·12	..	·31	13	..	..	..	·05	..	..	·04	·28	20
21	·02	..	·83	..	..	..	·02	..	..	..	..	·16	21
22	..	S.	·03	..	02	·02	..	..	..	·03	..	·56	22
23	·03	S	·02	..	..	·14	..	·04	..	·05	·05	·07	23
24	..	S.	·03	..	..	·35	..	·02	..	·24	·04	·34	24
25	..	S.	·18	..	..	..	..	·20	..	·08	·07	·05	25
26	..	S	..	..	..	04	..	·05	..	·05	·06	..	26
27	·10	S	·64	..	03	·44	..	·20	..	·64	..	..	27
28	..	1 57	·24	..	..	·07	..	..	·07	·03	·02	·20	28
29	·03	·31	·02	..	..	·13	..	1·87	·07	·20	..	·10	29
30	..	X	·02	..	..	·08	..	·33	..	·28	..	·02	30
31	..	X	..	X	..	X	..	·03	X	·11	X	..	31
Total	1·34	3,84	4.07	1.34	1.88	2.29	0.90	4.15	1.25	3.37	4.13	2.91	YEAR'S TOTAL 31.47
Rain Days.	18	16	27	14	13	19	12	16	13	27	15	19	209

W. 1,000, X. 15.

EDWARD STANFORD, Ltd., 12, 13 & 14, Long Acre, W.C.
Waterlow and Sons Limited, Printers, London Wall, London.

Price 2d.

* Result of Snow that fell on 1st, 3rd, & 4th Feby

Ex 8L

1331

REGISTER OF RAINFALL IN 1917

FORM A. BRITISH RAINFALL.

Kept at Chatham Hall, Great Waltham, Chelmsford
in the County of Essex.
by Colonel R. Egerton

Lat. 51° 47′ 40″ Long. 0° 28′ E (approx.)
Time of Observation 10 am.
Nearest Railway Station Chelmsford G.E.Ry
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 156 ft.

2 JAN 1918

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. —

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	..	S. ..	..	·05	..	..	..	1·03	05	..	·11	..	1
2	04	..	..	·10	..	·03	..	·21	..	..	·03	..	2
3	04	S. ..	..	·05	..	..	..	·63	..	·23	·27	..	3
4	..	S. ..	..	..	..	..	..	·37	..	·63	..	..	4
5	22	..	·05	·33	·11	..	..	·70	07	·11	·07	..	5
6	..	..	..	·02	..	·02	..	·02	03	·08	..	..	6
7	21	..	..	..	..	·14	·06	..	02	·23	..	·02	7
8	11	..	..	·10	..	..	·71	·07	..	·28	·14	·37	8
9	03	..	..	·15	..	..	·05	·04	03	..	·18	·32	9
10	..	..	15	·15	..	..	..	·06	..	..	·02	..	10
11	33	..	·44	·15	..	..	..	..	..	·28	..	..	11
12	06	..	..	·02	05	..	..	·08	..	·62	·02	..	12
13	04	..	·04	·01	..	·04	·02	·02	06	·07	..	..	13
14	..	* ·36	..	·27	..	..	..	·02	..	..	..	·04	14
15	..	.	..	..	..	..	·06	..	..	·04	..	·02	15
16	08	12	..	·35	·09	..	·17	..	..	·30	..	..	16
17	..	.	..	·17	·60	..	·20	..	·31	·14	..	..	17
18	05	.	..	·11	..	·38	·10	·06	·18	..	..	..	18
19	..	14	·14	..	..	·28	..	..	·23	..	..	..	19
20	..	15	·17	..	·80	..	..	..	..	..	·21	..	20
21	..	02	·07	..	..	..	..	..	..	·02	·04	..	21
22	..	.	·11	..	..	..	..	·13	..	·09	..	..	22
23	..	05	..	..	·18	·03	..	·10	..	·03	..	·24	23
24	..	02	..	..	..	·11	..	·04	..	25	..	..	24
25	..	.	·05	..	..	..	..	..	..	..	·13	..	25
26	..	.	·08	..	..	..	..	·19	..	..	·62	..	26
27	..	.	·04	..	..	..	..	·71	..	..	..	..	27
28	..	03	..	..	..	·42	..	·08	..	..	..	·16	28
29	..		·02	..	·74	·04	1 62	·07	..	·22	..	·15	29
30	..		26	..	..	..	·69	·18	..	..	..	·03	30
31	..		·08		..		·35	·02		02		..	31
Total	1·21	·89	1·70	2·03	2·57	1·49	4·03	4·83	0·98	3·64	1·84	1·35	YEAR'S TOTAL 26.56
Rain Days.	11	(10)	14	15	7	10	11	22	9	18	12	9	148

W. 8,000, VIII. 16

4.53

See Later

67

FORM A.
BRITISH RAINFALL.
1919

REGISTER OF RAINFALL IN 1918

Kept at Chatham Hall, Great Waltham, Chelmsford
in the County of Essex
by Colonel R. Egerton

Lat. 51 · 47 · 40 Long. 0 · 28 E (approx^y)
Time of Observation 10 A.M.
Nearest Railway Station Chelmsford
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 156 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	..	03	..	·09	..	..	·06	..	..	..	·06	18	1
2	..	04	..	..	..	·03	..	·57	·10	·02	·14	10	2
3	..	02	·07	·03	·15	..	..	·08	·05	..	·64	04	3
4	..	04	·18	..	..	..	·01	02	·34	·04	·44	2	4
5	..	..	..	..	15	..	..	·05	·03	·03	..	1	5
6	·18	09	..	·21	·03	..	..	..	·02	..	..	10	6
7	..	13	02	·04	..	..	..	..	·09	·07	·04	..	7
8	..	03	..	·02	..	..	..	..	·10	·04	..	03	8
9	·12	05	..	..	..	·14	·24	..	·31	·19	..	04	9
10	·10	..	..	·04	..	..	·16	..	·05	·05	·13	37	10
11	..	..	..	..	·08	..	·49	..	·06	·39	·05	08	11
12	..	08	..	..	·31	..	·16	..	·06	·03	..	03	12
13	..	04	..	·02	·16	..	·04	..	·07	..	..	06	13
14	·16	..	..	..	..	·23	·11	..	·32	·37	..	17	14
15	·51	..	..	1·37	..	..	·11	..	..	·02	..	04	15
16	·32	..	..	·25	..	·02	·02	..	·06	..	..	..	16
17	1·20	..	..	·36	..	·02	1·32	·03	..	..	..	16	17
18	·40	..	..	·03	..	·17	·02	..	·38	..	..	31	18
19	·09	04	·10	·02	..	..	·18	..	..	·14	..	05	19
20	..	06	..	·28	..	06	·46	..	·05	·20	·03	..	20
21	·06	..	..	..	..	·06	·01	..	·32	·09	..	03	21
22	·04	..	..	·06	·09	..	·15	..	·09	..	..	22	22
23	·03	..	..	·03	·68	..	·50	·08	·03	..	..	05	23
24	..	17	..	..	·12	·05	·02	..	·08	..	·04	..	24
25	..	..	..	..	..	·02	·24	·22	..	..	·02	..	25
26	..	..	..	..	..	..	·41	·03	..	·04	·08	·19	26
27	..	..	·02	·20	..	..	·08	·21	·03	..	·06	·03	27
28	·03	05	·24	·04	..	14	..	..	..	..	·23	·04	28
29	..		..	..	..	..	..	..	1·16	..	·05	..	29
30	..		·40	..	..	..	..	..	·04	·04	·03	..	30
31	..		·04		..		·02	..		·07		·04	31
Total	3·24	0·87	1·07	3·09	1·77	0·94	4·81	1·29	3·84	1·83	2·04	2·39	YEAR'S TOTAL 27·18
Rain Days.	13	14	8	17	9	11	22	9	23	17	15	24	182

W. 8,000, IX. 17.

8L

264

FORM A2.
BRITISH RAINFALL.
26 JAN 1912

1229

REGI

Kept at Ferry Lane

in the County of Essex

by Met: Water B.

WALTH~~AM~~STOW

FERRY LANE

ESSEX

1911- 1920

in.

nd ft. 10 in.

Level 30·06 ft.

nce Direction

IMPORTANT NOTE.— result entered to the previous day. If an Obser l rule, he is earnestly requested to add the reading n the space provided for it at the end of this pa of rain, the selection and placing c Rainfall Organization are given in "R ation to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05			·67			·04						1
2	·20			·18	·17						·12	·11	2
3	·03	·03			·12						·06	·07	3
4	·03		·05	·08						·03	·18	·21	4
5				·03						·18		·18	5
6	·30		·15									·17	6
7	·03			·02						·11	·24	·26	7
8	·12		·11								·22	·18	8
9	·10		·03	·03									9
10		·15	·06								·04	·33	10
11	·32				·20						·68		11
12	·07		·40		·11	·04					·20		12
13			·10		·10				·44	·22	·03	·15	13
14		·06			·29							·27	14
15		·04	·20										15
16						·74					·35	·02	16
17			·16								·19	·07	17
18		·17				·11					·40	·12	18
19						·13		·02	·15	·15	·20	·05	19
20			·03					·13	·08	·06		·45	20
21		·07						·52		·50		·08	21
22	·10		·06							·03		·44	22
23		·07	·18			·97			·25			·11	23
24		·11				·02	·07			·89		·28	24
25		·02		·05		·12	·08			·06			25
26			·04	·17		·11				·12	·02	·27	26
27		·32	·07						·12		·08	·06	27
28		·21		·19			·14	·03					28
29				·06		·15	·16		·16	·19			29
30				·04	·04	·02			·04	·14			30
31													31
Total	1·35	1·25	1·64	1·52	1·03	2·41	·29	·70	1·24	2·68	3·01	3·88	TOTAL for year 21·00
No. of Rain Days	11	11	14	11	7	10	5	4	7	13	15	21	129

9,000, IX. '10.

8L

264

FORM A2.
BRITISH RAINFALL.
26 JAN 1912

1229

REG

Kept at Ferry Lane, Walthamstow
in the County of Essex 1
by Met: Water Board

Rain Gauge
Diameter of top 8 in.
Height of top above Ground ft. 10 in.
" " " Sea Level 30 06 ft.

Time of Observation

Nearest Railway Station
Name
Distance Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05			·67			·04						1
2	·20			·18	·17	—					·12	·11	2
3	·03	·03			·12						·06	·07	3
4	·03		·05	·08						·03	·18	·21	4
5				·03						·18		·18	5
6	·30		·15									·17	6
7	·03			·02						·11	·24	·26	7
8	·12		·11								·22	·18	8
9	·10		·03	·03									9
10		·15	·06								·04	·33	10
11	·32	—			·20						·68		11
12	·07		·40		·11	·04					·20		12
13			·10		·10				·44	·22	·03	·15	13
14		·06			·29							·27	14
15		·04	·20										15
16						·74					·35	·02	16
17			·16								·19	·07	17
18		·17				·11					·40	·12	18
19						·13		·02	·15	·15	·20	·05	19
20			·03					·13	·08	·06		·45	20
21		·07						·52		·50		·08	21
22	·10		·06				—			·03		·44	22
23		·07	·18			·97			·25			·11	23
24		·11				·02	·07			·89		·28	24
25		·02		·05		·12	·08		—	·06			25
26			·04	·17		·11				·12	·02	·27	26
27		·32	·07						·12		·08	·06	27
28		·21		·19			·14	·03					28
29				·06		·15	·16		·16	·19			29
30				·04	·04	·02			·04	·14			30
31													31
Total	1·35	1·25	1·64	1·52	1·03	2·41	·49	·70	1·24	2·68	3·01	3·88	TOTAL for year 21·20
No. of Rain Days	11	11	14	11	7	10	5	4	7	13	15	21	129

9,000, IX. '10.

81

EX ML

253

FORM A2.
BRITISH RAINFALL.

24 JAN 1913

REGISTER OF RAINFALL IN 1912

Kept at Ferry Lane, Walthamstow

in the County of Essex

by

RAIN GAUGE: Pattern
Diameter of top ... in.
Height of top above Ground ... ft. ... in.
" " Sea Level ... ft.

1229

Time of Observation

Nearest Railway Station: Name
Distance ... Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1			·05			·13	·27		·03	·30		·20	1
2			·23			·04	·29	·03					2
3	·04		·16			·22		·44				·04	3
4	·25		·49	—	·23	·05		·03		—	·10		4
5	·17	·06	·06					·11			·03		5
6	·55	·03				·13		·06					6
7					·02	·68		·09				·04	7
8	·32	·26	·10					·07					8
9		·05		·02		·26		·08				·10	9
10		·02						·12			·06	·21	10
11	·03	·26				·04						·09	11
12	·06	·07	·06		·17	·12			—		·03		12
13							·02				·06		13
14					·04			·08		·09			14
15		·02	·07		·18	·47		·03				·37	15
16	·18		·02		·07	·12		·05		·05	·08		16
17	·52		·19			·05		·03					17
18	·04		·11					·06				·10	18
19	·14	·05	·12				·05	·35					19
20	·02		·11					·12		·35			20
21		·05	·13		·16			·08		·04	·06		21
22	·22	·12	·07				·20	·10		·02	—	·04	22
23	·37	·30	·26				·13	·40			·12	·13	23
24	·37	·02				·20		·09		—		·09	24
25	·06					·16		·81	—		·21	·37	25
26								·30		·41	·25	·28	26
27						·06				·11		·18	27
28		·05				·02	·16		·08	·21	·35	·07	28
29						·20	·24	·20	·95	·10	·03		29
30					·13			·05	·97	·09			30
31			·25		·04		·11	·12					31
Total	3·34	1·36	2·48	·02	1·04	2·95	1·47	3·90	2·03	1·77	1·38	2·31	TOTAL for year 2405
No. of Rain Days.	16	14	17	1	9	17	9	25	4	11	12	16	150

W. 8,000, X. '11.

82

257

FORM A.
BRITISH RAINFALL.
27 JAN 1914

1229

REGISTER OF RAINFALL IN 1913

Esx D 34

Kept at Ferry Lane, Walthamstow

in the County of Essex 1

by

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
1		·23	·06	·25					·27		·04	·13	1
2	·04	·10					·09		·22	·13	·05		2
3			·02	·14	·38							·04	3
4	·17				·30		·14			·23	·03	·03	4
5	·19						·10		·20			·04	5
6			·17		·05	·15			·03	·20	·04	·04	6
7		·08			·02		·07	·05		·47	·09		7
8		·02	·04		·17	·08				·06	·02		8
9		·13		·02	·05				·03		·05	·05	9
10			·04	·15			·86	·05			·28		10
11	·66			·44	·03			·05		·46	·11		11
12											·41		12
13	·07										·40		13
14	·02		·05	·05			·43	·07		·15	·07		14
15	·27	·08	·26	·10			·17		·03				15
16	·16		·28	·13					·31				16
17			·02	·07			·12						17
18			·02	·12							·02		18
19	·14		·07				·11		·22				19
20	·06		·10	·05		·07				·34			20
21			·17	·13			·06			·23	·70		21
22	·35		·07					·02	·15				22
23			·02			·02		·20	·03			·23	23
24				·02									24
25		·03		·12		·02							25
26			·22	·02				·19		·73		·16	26
27			·02	·04						·02			27
28	·17		·16	·07						·14			28
29	·06			·34	·40			·13					29
30	·21			·21				·22		·08			30
31								·70		·05			31
Total	2·57	·67	1·79	2·47	1·40	·34	2·15	1·68	1·49	3·29	2·31	·72	YEAR'S TOTAL 20·88
Rain Days.	14	7	18	19	8	5	10	10	10	14	14	8	137

W. 7,500, XI. ·12

82

Essex

249

FORM A.
BRITISH RAINFALL.

28 JAN 1915

229

REGISTER OF RAINFALL IN 1914

Kept at Ferry Lane, Walthamstow

in the County of Essex

by M. W. B.

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1			·05					·46			·03	·02	1
2	·02						·10	·16			·14	·07	2
3			·11		·11		·11				·10		3
4	·11			·15							33	·15	4
5	·03		·05	·20	·09	·04	·47	·47					5
6		·07		·02		·16					·10	·10	6
7		·10	·24	·04	·90	·19	·03					·06	7
8	·02	·25	·55	·07	·05	·06	·03	·06				·02	8
9	·12		·48	·06		·14			·08			1·15	9
10	·02	·05		·05	·04				·08				10
11		·28	·36			·12			·15		·21	·18	11
12		·03	·10				·05		·18			·39	12
13		·15	·11						·08	·05	·08	·28	13
14		·03	·33				·12			·16	·07	·40	14
15	·03		·15							·05	·17	·07	15
16			·03				·08		·02				16
17		·27	·04						·06			·08	17
18		·04	·13									·22	18
19		·02	·18			·70	·03		·03		·18	·31	19
20		·08	·34			·06			·17			·06	20
21		·46	·06			·05				·03		·05	21
22			·02	·02	·29	·03	·08			·16			22
23			·14		·13	·02				·08			23
24			·08	·02			·03				·12		24
25	·02		·21					·08		·26		·07	25
26			·02					·12		·04	·12	·45	26
27	·03		·02					·02			·03	·12	27
28		·04								·02	·34	·97	28
29	·03		·07							·24	·06		29
30			·03								·46	·09	30
31					·18							·03	31
Total	·43	1·87	3·90	·63	1·79	1·57	1·13	1·37	·85	1·09	2·54	5·34	YEAR'S TOTAL 22·51
Rain Days.	10	14	25	9	8	11	11	7	9	10	16	23	153

W.7,000, XI. 13

1357

FORM A.
BRITISH RAINFALL.

17 FEB 1916

1229

REGISTER OF RAINFALL IN 1915

Kept at Ferry Lane

in the County of Essex

by J. S. Jeffre

Lat. 51°-35'-10" N. Long. 0°-2'-56" W

Time of Observation 9 a.m.

Nearest Railway Station Tottenham. G.E.R.

Diameter of Funnel of Rain Gauge 4⅞" in.

Height of top of Gauge above Ground ft. 6 in.

" " " " Sea Level 30·00 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·31	·13	·04		·03				·04	·03	·30	·48	1
2	·20	·13	·20	·09				·40	·01	·04	·01	·04	2
3	·24		·04	·18				·49	·04			·45	3
4	·03							·04		·01		·24	4
5	·03	·22			·01			·01			·02	·25	5
6	·22	·02	·01	·19	·18		·54					·44	6
7	·84	·23	·03				·25	·01				·14	7
8	·02	·44		·08			·15	·04			·01		8
9		·04		·04		·05		·06			·35	·68	9
10	·24		·02			·02		·03			·01	·12	10
11	·05		·01					·01			·63	·02	11
12	·06	·02		·20	·41			·24		·01	·49		12
13		·31			1·53								13
14		·02			·01		·85	·05	·04			·59	14
15	·13				·05		·02	·14			·22	·09	15
16	·01	·25					·63					·18	16
17		·35			·75		·06						17
18		·28	·03		·09						·04		18
19		·16					·05						19
20	·28		·02	·03						·01		·24	20
21	·05				·01					·02		·03	21
22	·84	·04	·16	·01			·62					·12	22
23		·13	·05			·11	·22		·05	·23		·24	23
24			·02	·02		·02	·03		·18	·04		·24	24
25			·15	·05			·04			·01		·04	25
26		·06				·09	·05					·39	26
27						·31	·19			·31		·05	27
28		·04				·05			1·25	·09			28
29			·02			·02	·15	·13			·08	·02	29
30	·04	X				1·22				·02	·15	·01	30
31	·05	X		X		X		·01	X	·84	X	·14	31
Total	3·83	2·96	·80	·89	3·04	1·89	3·88	1·42	1·61	1·69	2·31	5·39	YEAR'S TOTAL 30·04
Rain Days.	18	18	14	10	10	9	15	14	4	13	12	24	164

W. 8,000. X. 15.

MB 1328

FORM A. BRITISH RAINFALL.

REGISTER OF RAINFALL IN 1916

Kept at Ferry Lane.
in the County of Essex.
by J. S. Jeffree.

Lat. 51°-35'-10" N Long. 0°-2'-56" W.
Time of Observation 9.0.a.m.
Nearest Railway Station Tottenham. G.E.R.
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground - ft. 6 in.
" " " " Sea Level 30. ft.

1229

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	.04				.20	.01			.16	.03	.34		1
2	.44	.01	.11		.26		.01		.17	.30			2
3		.21	.17				.04		.29	.25	.60		3
4	.23	.13	.02			.30	.01		.01	.11	.28		4
5	.02	.01	.01		.05	.27				.04	.31		5
6		.04	.20	.28		.08	.33			.05	.36		6
7	.05		.23		.13	.21	.54			.01	.77	.02	7
8			.02		.27						.01	.28	8
9					.30					.05		.07	9
10		.10	.08	.06		.44	.10				.01	.08	10
11	.04	.10	.01	.11	.01	.06						.03	11
12	.03	.02		.04	.23	.08	.01	.03		.05			12
13		.40	.15	.06	.03	.05	.30	.15		.02			13
14		.35		.02	.06			.44		.01		.07	14
15		.27	.29				.01	.36					15
16		.02	.12	.10			.15	.20					16
17	.06	.06		.02			.01	.97	.23	.53			17
18	.01	.08	.03	.06				.12	.05	.03	.63		18
19	.04		.09	.12					.13		.73	.04	19
20	.15		.20	.06							.03	.27	20
21	.01		.70				.03				.02	.32	21
22		.03	.07							.01		.38	22
23	.02	.20				.03		.02			.04	.10	23
24		.04			.02	.10		.03		.05	.03	.34	24
25		.30	.22		.09			.48		.06	.10		25
26		.15	.03			.01		.06		.02			26
27	.06		.86			.03		.39	.03	.56			27
28		.36	.31			.07			.02	.02		.22	28
29		.05				.24		1.54	.03	.25		.10	29
30				.03	.02	.01		.07		.44			30
31								.04		.13		.04	31
Total	1.20	2.93	3.92	.96	1.67	1.99	1.54	4.90	1.12	3.02	4.26	2.36	YEAR'S TOTAL 29.87
Rain Days.	14	21	21	12	13	16	12	15	10	22	15	15	186

W.7,000, XI. 13

1265
198

REGISTER OF RAINFALL IN 1917

FORM A.
BRITISH RAINFALL.

26. JAN 1918

1229

Kept at Ferry Lane

in the County of Essex

by M. W. B.

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1				·12				·81	·04		·09		1
2	·02			·41		·07		·05			·04		2
3	·01			·03				·39		·22	·28		3
4		·13	·12				·04	·07		·41			4
5	·23		·05	·32				·15	·61	·07	·08		5
6			·04	·06		·04			·08	·02	·11		6
7	·18						·08			·29		·02	7
8	·09			·11			·96	·14		·20	·17	·21	8
9	·02		·03	·10			·04	·07			·05	·15	9
10	·24		·10	·17				·04				·03	10
11	·10	·02	·37	·11					·21	·28			11
12	·05		·04					·03		·38			12
13	·02		·14	·04				·03	·02	·02		·02	13
14			·02	·18				·05					14
15	·02						·13	·02		·04		·01	15
16	·05	·11		·12	·23	·75	·23			·36		·17	16
17		·01		·06	·57		·23	·05	·38	·27			17
18	·03	·06		·08	·07	·56	·09	·02	·17	·01			18
19	·01	·10	·07		·26	·03			·21				19
20	·03	·21	·07		·78						·05		20
21		·02	·01		·06	·01					·03		21
22			·02			·04		·06		·06			22
23		·10	·01		·13	·02		·09				·01	23
24	·02	·03				·05		·15		·26	·03		24
25		·02	·05								·05		25
26			·06			·04		·27	·03		·50		26
27			·01					·78				·02	27
28			·01			·98		·11				·04	28
29			·02		·08	·02	·17	·18		·16		·11	29
30	·03	✕	·31				1·30	·08		·01		·02	30
31	·03	✕	·10	✕		✕	·43	·03	✕		✕	·02	31
													YEAR'S TOTAL
Total	1·18	·81	1·65	1·91	2·18	2·61	3·70	3·67	1·75	3·06	1·48	·83	24·83
Rain Days.	18	11	21	14	8	12	11	23	9	17	12	13	169

W. 8,000, VIII. 16

81

B. Made

REGISTER OF RAINFALL IN 1918

FORM A.
BRITISH RAINFALL.

1229

Kept at Ferry Lane

in the County of Essex

by M. W. B.

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1				·04					–		·08	·06	1
2	·02	·07		·03				·43			·06	·19	2
3		·01	·03	·02	·43			·18			·46	·01	3
4		·07	·15	·03				·10	·46		·45	·02	4
5		·01	·02		·10			·12	·08	·07			5
6	·14	·18		·25	·16			·11		·03		·07	6
7	·02	·09		·09	·09			·02	·06	·13	·09		7
8		·04		·02					·11	·02	·06	·04	8
9	·02	·04		·01		·03	·39		·37	·11		·14	9
10	·02			·05			·73		·02	·02	·03	·38	10
11	·01			·03	·05		·53		·15	·13	·06	·11	11
12		·05			·14		·09		·06			·02	12
13	·01	·01			·14		·15		·18			·02	13
14	·13		·01			·13	·08		·31	·15		·20	14
15	1·15			·81		·02	·37		·02			·07	15
16	·06			·25		·12			·22				16
17	·25			·26	·48		1·54					·15	17
18	·58					·20	·10		·73	·12		·07	18
19	·04		·02	·07		·14	·26		·01	·06		·09	19
20	·01	·12		·56		·01	·11		·10	·14		·10	20
21	·05	·01		·22					·39	·03			21
22	·05			·07	·64		·16		·10			·19	22
23	·01				·24		·40	·04	·12			·05	23
24		·19				·05	·24		·06		·03		24
25				·02		·02	·39	·12		·01	·02		25
26							·27	·11		·02	·13	·10	26
27		·01		·08			·06	·13	·05		·06	·02	27
28			·11	·02							·25	·10	28
29			·02						1·26		·03		29
30		✕	·43								·05	·09	30
31		✕	·02	✕		✕		·03	✕	·05	✕	·01	31
Total	2·57	·90	·81	2·93	2·47	·72	5·87	1·39	4·86 ~~4·85~~	1·09	1·86	2·30	YEAR'S TOTAL 27·77 ~~27·76~~
Rain Days.	17	14	9	20	10	9	17	11	21	15	15	24	182

W. 8,000, IX. 17.

1195

FORM A.
BRITISH RAIN

REGISTER OF RAINFALL IN 1919

Kept at Ferry Lane

in the County of Essex

by M. N. B.

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1. following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·40	·02			·02		·15			·03		·72	1
2	·43				·17		·14		·04	·11	·10 ·01	·15	2
3	·20		·25		·03		·07		·09		·03	·39	3
4	·10	·06	·23			·08	·22	·04			·02	·14	4
5	·03	·29	·53						·03			·27	5
6	·01		·06									·05	6
7	·02		·36								·08		7
8	·04		·04	·02							·03		8
9	·10		·02	·03	·12						·09		9
10	·33		·04	·02							·03	·02	10
11	·03		·10	·25			·25					·02	11
12			·08	·01		·04	·06			·04			12
13	·02			·34						·02		·01	13
14	·25			·31			·04		·48			·01	14
15	·17		·04	·17						·04		·16	15
16	·05	·64		·02							·10	·05	16
17		·58	·07	·02							·20		17
18		·27	·05						·03		·05	·08	18
19	·01	·18	·74			·27	·09	·21	·07		·13		19
20	·33	·06	·06			·82	·11	·11				·02	20
21	·16	·27	·02				·11					·09	21
22		·10					·09		·18		·04	·26	22
23						·08	·03		·20		·02	·01	23
24				·15			·01	·05		·13	·03	·01	24
25	·03			·07	·18			·11				·02	25
26	·05	·16	·07	·07			·03	·13	·07			·32	26
27	·44	·03	·02	1·32				·45				·04	27
28			·15	·03				·71			·10	·27	28
29	·02			·02				·27		·25	·12	·03	29
30		✗	·01	·21		·19		·11			·21	·20	30
31	·02	✗		✗		✗			✗	·01	✗	·01	31
Total	3·24	2·66	2·94	3·06	·52	1·48	1·40	2·19	1·19	·63	1·38	3·35	YEAR'S TOTAL 24·04
Rain Days.	23	12	20	17	5	6	14	10	9	8	17	25	166

W, 6,500, VII. 18. w w c

cndly B

1135

1229

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

Kept at Ferry Lane.

in the County of

by Metro: Water Board

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·48	·03		·27			·39		.20	1
2			·03	-				·65	·05	·07		.08	2
3		·05		·01					·05			.03	3
4		·01	·01	·06			·08	·03		·08		.03	4
5	·01		·12	-	·04		·35	·03	·05			.05	5
6			·18	-	·09		·42	·01				.03	6
7	·02		·06	·19	·02		·13					.01	7
8	·05	·02		·08	·09		·04					.	8
9	·35	·03		·05								.	9
10	·50	·03	·04	·01		·09	·04					.	10
11	·19		·05	·31		·04	·27					·20	11
12	·04			·06		·38				·01	.	.	12
13	·12	·01	·08	·12							·08	.	13
14		·02	·25	·25		·20			·17	·18	·13	.02	14
15		·02	·09	·16					·69	·15	·09	.02	15
16			·01	·20		·05			·16	·29		.	16
17				-	·13	·01			·31			.04	17
18	·03			-	·01			·75	·17			.03	18
19	·10			·17		·04						.02	19
20	·04	·22		·17		·47			·13			.	20
21				·02			·82	·02	·55			·04	21
22				·30					·15			28	22
23				-			·35					·38	23
24	·02		·04	-								.06	24
25		·02	·02	-			·17		·01			.	25
26			·04	-								.	26
27	·13	·04	·03	·30		·07	·03				·44	.09	27
28	·44		·24	·01	·01		·03					.01	28
29	·20		·05	-							·05	.38	29
30	·02			-	·08		·29		·40		·12	.19	30
31	·03				·02					·20		.11	31
TOTAL	2·32	·47	1·37	2·95	·52	1·35	3·29	1·49	2·89	1·37	·91	2·30	YEAR'S TOTAL 21.23 ~~21.2X~~
Days with ·01 in. or more	14	11	14	19	10	9	14	6	13	8	6	22	152 ✓
	11	3	12	15	5	8	12	2	12	7	6	13	106

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

no five ·85 [illegible] written [illegible]

REG

WALTON ON THE NAZE

ESSEX

1913 - 1915

FORM A.
BRITISH RAINFALL.
16 JAN 1914

4.

16.12

Kept at Walton on

in the County of Ess

Mr. L R Cansd

by Mr A. G. Bloomf

Walton on the Naze

8 in.

Ground 1 ft. — in.

Sea Level 65.69 ft.

IMPORTANT NOT … the result entered to the previous day. If an Ob … versal rule, he is earnestly requested to add the read … ar in the space provided for it at the end of thi … ment of rain, the selection and placing … itish Rainfall Organization are given in … application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1		.17		.14		.17			trace	trace	.01	.05	1
2	.01	.15					.15		.02	trace	.13	.02	2
3			.09	.20	.20			trace		.005		.04	3
4	.03				.06		.01			trace	.07	.18	4
5	.10						.21	.01	.04	.17		.15	5
6			.10		.07	.11	.02	.21		.06	.09		6
7		.02				trace	.15	.12		.31		trace	7
8			.05	.01	.19	.11			trace	.09	.02		8
9		.15	.01	.01	.26	.08	trace		.04		.07	.03	9
10				.09			.02	trace			.41		10
11	~~.05~~ .85	.01		.51	.02			.41		.25	.25		11
12					.01			.01		trace	.42		12
13	.19		.03					.06			.52		13
14	.01		.04	.01			.67		.11	.21	.21		14
15	.08	.01	.25	.02			.03						15
16	.16		.16	.10					.26		.01	.07	16
17	.02	.01	.02	.09			.25		.43			.02	17
18	.01		.03	.12	trace		.02		.31		.02		18
19	.08		.12	.01	trace		.03		.11				19
20	.05		.15	.02			.42		.20	.16			20
21	.01	.03	.25	.07	.11	.02	.03			.47	.33		21
22	.25		.14					trace	.06	trace	trace	trace	22
23	.01		.08					.08	.01			.11	23
24			.03			.02		.07		trace			24
25				.09		.07			trace	trace			25
26			.07			.04				.52		.12	26
27		.01	.02		.62		trace			.03	.005		27
28	.12		.09							.06	trace		28
29	.33		.02	.02	.27			trace		.01		.06	29
30	.18		.01	.23	.10			.02		.01	.05	.03	30
31			.30					.04		.01			31
Total	~~1.69~~ 2.49	.56	2.06	1.74	1.91	.62	2.01	1.03	1.59	2.365	2.615	.88	YEAR'S TOTAL ~~19.04~~ 19.87
Rain Days.	18	9	22	17	11	8	13	10	11	14	15	12	160

W.7,000, XI. 13

Mr Grove ·85 written ? at the written 29.1

REG

·16.12 £

FORM A.
BRITISH RAINFALL.
16 JAN 1914
R

Kept at Walton on the Naze

in the County of Essex 5

Mr. L R Lansdowne. till 30th April
by Mr. A. G. Bloomfield remainder of Year

Time of Observation 9 am
Nearest Railway Station Walton on the Naze
Diameter of Rain Gauge 8 in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 65.69 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1		·17		·14		·17			trace	trace	·01	·05	1
2	·01	·15					·15		·02	trace	·13	·02	2
3			·09	·20	·20			trace		·005		·04	3
4	·03				·06		·01			trace	·07	·18	4
5	·10						·21	·01	·04	·17		·15	5
6			·10		·07	·11	·02	·21		·06	·09		6
7		·02				trace	·15	·12		·31		trace	7
8			·05	·01	·19	·11			trace	·09	·02		8
9		·15	·01	·01	·26	·08	trace		·04		·07	·03	9
10				·09			·02	trace			·41		10
11	~~·05~~ ·85	·01		·51	·02			·41		·25	·25		11
12					·01			·01		trace	·42		12
13	·19		·03					·06			·52		13
14	·01		·04	·01			·67		·11	·21	·21		14
15	·08	·01	·25	·02			·03						15
16	·16		·16	·10					·26		·01	·07	16
17	·02	·01	·02	·09			·25		·43			·02	17
18	·01		·03	·12	trace		·02		·31		·02		18
19	·08		·12	·01	trace		·03		·11				19
20	·05		·15	·02			·42		·20	·16			20
21	·01	·03	·25	·07	·11	·02	·03			·47	·33		21
22	·25		·14					trace	·06	trace	trace	trace	22
23	·01		·08					·08	·01			·11	23
24			·03			·02		·07		trace			24
25				·09		·07			trace	trace			25
26			·07			·04				·52		·12	26
27		·01	·02		·62		trace			·03	·005		27
28	·12		·09							·06	trace		28
29	·33		·02	·02	·27			trace		·01		·06	29
30	·18		·01	·23	·10			·02		·01	·05	·03	30
31			·30					·04		·01			31
Total	~~1.69~~ 2·49	·56	2.06	1.47	1.91	·62	2.01	1.03	1.59	2.365	2.615	·88	YEAR'S TOTAL ~~19.04~~ 19.87
Rain Days.	18	9	22	17	11	8	13	10	11	14	15	12	160

W.7,000, XI. 13

Corrt for with 26.11.15

REGISTER OF RAINFALL IN 1914

FORM A.
BRITISH RAINFALL
2 - JAN

Kept at Walton-on-the-Naze

in the County of Essex 5

by A. G. Bloomfield & J. P. Farndell (Deputy)

Lat. 50° 51′ 35″ N Long. 1° 16′ 11″ E

Time of Observation 9 am

Nearest Railway Station Walton-on-Naze G.E.R.

Diameter of Rain Gauge 8 in.

Height of top of Gauge above Ground 1 ft. – in.

" " " " Sea Level 69·65 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	–	–	–	Trace	–	–	–	·04	–	–	·21	–	1
2	–	–	–	·19	–	–	·03	·01	–	–	·01	–	2
3	–	–	·05	–	·05	–	·04	–	–	–	·01	–	3
4	·06	Trace	–	·15	–	–	–	–	–	–	·23	·26	4
5	·02	·01	·04	·15	·09	·02	·03	·22	–	–	·01	–	5
6	–	·01	–	·01	·02	·21	·05	·02	–	–	·09	–	6
7	–	·09	·23	·03	·41	·03	–	–	–	–	–	·07	7
8	·25	·16	·50	–	·03	–	·03	·08	–	–	–	–	8
9	·28	–	·54	·03	·01	·04	–	–	·07	·05	–	1·16	9
10	·31	·02	–	·09	·02	–	–	–	·08	Trace	–	·03	10
11	–	·23	·23	·06	–	·60	–	–	·01	·05	·20	·09	11
12	Trace	·01	·03	–	·02	–	–	–	·52	–	·02	·34	12
13	·01	·17	·17	–	–	–	–	–	·01	–	·08	·21	13
14	–	·01	·33	–	–	–	Trace	–	·01	·28	·10	·30	14
15	·01	Trace	·17	–	–	–	1·23	·05	–	·04	·02	·11	15
16	·02	–	·12	–	–	–	Trace	–	–	–	·02	–	16
17	·01	·22	Trace	–	–	–	–	–	·17	–	·02	·04	17
18	–	·12	·08	–	–	–	–	–	–	–	–	·28	18
19	–	·05	·33	–	–	–	–	–	–	·01	·32	·17	19
20	–	·03	·29	–	–	·07	–	–	–	·18	–	·12	20
21	–	·29	·13	–	–	–	–	·03	Trace	·15	–	·09	21
22	–	–	·12	·05	·31	–	·19	·03	–	·09	–	Trace	22
23	–	–	·26	Trace	·06	·04	–	·01	–	·02	–	·23	23
24	–	Trace	·02	·07	·02	–	·17	–	–	·04	·05	·02	24
25	·03	–	·41	–	–	Trace	·04	–	–	·03	Trace	–	25
26	Trace	–	·01	–	–	–	Trace	·12	–	·51	·08	·28	26
27	·03	–	·01	–	–	–	·05	Trace	–	·03	·06	·18	27
28	·01	–	–	Trace	·01	–	–	·01	–	–	·18	·94	28
29	Trace	–	–	·02	–	–	–	–	–	·27	·03	–	29
30	–		–	·03	–	–	–	–	–	·77	·30	–	30
31	–		–		·13		·02	–		–		–	31
Total	1·04	1·42	4·07	·88	1·18	1·01	1·88	·62	·87	2·52	2·04	4·92 ~~5·01~~	YEAR'S TOTAL 22·54
Rain Days.	12	14	21	12	13	7	11	11	7	15	20	20	163

W. 8,000. X. 14.

4·92 22·45

[illegible] 26.VI.16

1436

FORM A. BRITISH RAINFALL.

12 MAY 1916

REGISTER OF RAINFALL IN 1915

Kept at Walton on the Naze

in the County of Essex

by U. D. Council

Lat. 50° 51' 35" Long. 1° 16' 11 E

Time of Observation 9 AM

Nearest Railway Station Walton on the Naze

Diameter of Funnel of Rain Gauge 8" in.

Height of top of Gauge above Ground 1 ft. 0 in.

" " " " Sea Level 69·65 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. included

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·08	·09	·04		·03				·09		·19	·25	1
2	·08	·09	·20	·06				·15	·02			·04	2
3	·10	-	·14	·06				·32	·62			·29)	3
4	·01	-	-				·02	·68		·01	·02	·23	4
5	·03	·04	·22					·09		·08	·10	·18	5
6	·19	·10	·09	·21			·02					·08	6
7	·65	·21	trace	·01			·28	·07		·01		·13	7
8	·03	·16	-	·03			·47	·01		·03			8
9	·02	·16	-			·08	·01	·10			·23	(·33)	9
10	·30	-	·02			·01		·06				·41	10
11	-						·03				·53		11
12	·06	trace		·30	trace			·12	·01	·01	·43		12
13	·03	·10		·04	·86				·08	·02			13
14	-	·07			·78		·43	·01				·48	14
15	·14	·03					·05	·47			·09	·07	15
16	-	·12		·03	·02		·42	1·02					16
17	·09	·11			trace		·04	·01		·01		·40	17
18	-	·04	·07		·52					·55	·09		18
19	·01	·05	·04		·09		·06			·05		~~2·89~~	19
20	·29	-	trace	·02	·01			·02		·04		·21	20
21	·23		-		·~~07~~		·02					·03	21
22	·30	·03	·05	·04			·73					·24	22
23	·05	·10	·09				·15				·02	·32	23
24	-	·02	·06	·17		·04	·04		·05	^		·13	24
25	·06	-	·09	·12		·05	·10	·01		x	·01	·12	25
26		·04	·02			·16		·01		observer away & wrote total for eight days	·06	·19	26
27		trace				·16	·27			x	·01	·01	27
28		·12	-			·18			1·01	x			28
29			·07	trace		·01	·02	·12			·09	·07	29
30	·05	X				·01	·58			-·54	·09	·00	30
31	·04	X		X		X		·01	X	x ✓	X	·14	31
Total	2·64 ✓	1·68	1·20	1·09	2·31 ✓	·70	3·74	3·28	1·88	1·35	1·96	4·25	YEAR'S TOTAL ~~25·9~~
Rain Days.	22 ✓	20 ✓	14 ✓	12 ✓	8 ✓	9 ✓	19 ✓	18 ✓	7 ✓	(14)	14	23 ✓	26·28 25·9 (179)

W. 8,000. X. 15.

8½ ✓

260

FORM A2.
BRITISH RAINFALL.

26 JAN 1912

WANSTEAD WELL

ESSEX

1911 - 1920

REGIS

Kept at Wanstead ,

in the County of Essex

by Met: Water T...

n.

nd 8 ft. in.

evel 33 ft.

nce Direction

IMPORTANT NOTE.— result entered to the previous day. If an Obser l rule, he is earnestly requested to add the reading n the space provided for it at the end of this pa of rain, the selection and placing Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·16			·56				·04					1
2				·16	·15						·10	·14	2
3		·03			·13		·03				·06	·10	3
4	·03		·06	·05						·02	·16	·14	4
5	·03	·01		·02						·14		·19	5
6	·23		·18									·14	6
7	·01									·11	·23	·24	7
8	·12		·12								·28	·14	8
9	·09		·05										9
10	·02	·12	·07								·10	·27	10
11	·26				·12						·68		11
12	·03		·38		·15	·03					·15		12
13			·13		·11				·44	·38	·03	·09	13
14		·05			·26							·33	14
15		·03	·30								·01		15
16						·61					·35	·02	16
17			·05								·22	·07	17
18		·17	·02			·19					·46	·12	18
19					·03	·09		·05	·20	·12	·20	·07	19
20			·03					·15	·05	·08		·41	20
21		·05						·76		·38		·09	21
22	·05		·03							·06		·37	22
23		·06	·22			·91			·30	·99	·02	·12	23
24		·10					·09					·32	24
25		·02		·03		·15				·20			25
26			·06	·16		·17	·13					·23	26
27		·30	·05					·03	·15		·06	·08	27
28		·17		·19							·06		28
29				·06		·14	·22		·17	·20			29
30				·01	·01	·03		·04		·12			30
31													31
Total	1·03	1·11	1·75	1·24	·96	2·32	·47	1·07	1·31	2·80	3·17	3·68	TOTAL for year 20·91
No. of Rain Days	11	12	15	9	8	9	4	6	6	12	17	21	130

9,000, IX. '10.

82 ✓

260

FORM A2.
BRITISH RAINFALL.

26 JAN 1912

REGI

Kept at Wanstead, Red Bridge

in the County of Essex 2

by Met: Water Board

RAIN GAUGE	Diameter of top	8 in.
	Height of top above Ground	8 ft. in.
	,, ,, ,, Sea Level	33 ft.

Time of Observation

Nearest Railway Station: Name
Distance Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·16			·56				·04					1
2				·16	·15						·10	·14	2
3		·03			·13		·03				·06	·10	3
4	·03		·06	·05						·02	·16	·14	4
5	·03	·01		·02						·14		·19	5
6	·23		·18									·14	6
7	·01									·11	·23	·24	7
8	·12		·12								·28	·14	8
9	·09		·05										9
10	·02	·12	·07								·10	·27	10
11	·26				·12						·68		11
12	·03		·38		·15	·03					·15		12
13			·13		·11				·44	·38	·03	·09	13
14		·05			·26							·33	14
15		·03	·30								·01		15
16						·61					·35	·02	16
17			·05								·22	·07	17
18		·17	·02			·19					·46	·12	18
19					·03	·09		·05	·20	·12	·20	·07	19
20			·03					·15	·05	·08		·41	20
21		·05						·76		·38		·09	21
22	·05		·03							·06		·37	22
23		·06	·22			·91			·30	·99	·02	·12	23
24		·10					·09					·32	24
25		·02		·03		·15				·20			25
26			·06	·16		·17	·13					·23	26
27		·30	·05					·03	·15		·06	·08	27
28		·17		·19							·06		28
29				·06		·14	·22		·17	·20			29
30				·01	·01	·03		·04		·12			30
31													31
Total	1·03	1·11	1·75	1·24	·96	2·32	·47	1·07	1·31	2·80	3·17	3·68	TOTAL for year 20·91
No. of Rain Days	11	12	15	9	8	9	4	6	6	12	17	21	130

9,000, IX. '10.

8L 262

REGISTER OF RAINFALL IN 1912

FORM A2.
BRITISH RAINFALL.

24 JAN 1913

Kept at Wanstead

in the County of Essex 2

by

RAIN GAUGE
Pattern
Diameter of top in.
Height of top above Ground ft.
" " " Sea Level ft.

Time of Observation

Nearest Railway Station
Name
Distance Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			·05			·21	·11			·24		·19	1
2			·22			·07	·28	·09					2
3	·04		·12			·13		·42				·06	3
4	·21		·47		·21	·07		·03			·15		4
5	·14	·05	·05					·06			·06		5
6	·49	·03				·12		·06				·08	6
7					·03	·46	·01	·06					7
8	·34	·22	·07			·03		·02					8
9		·06		·05		·30		·05				·09	9
10		·02						22	·04		·04	·22	10
11		·22				·06			·03			·09	11
12	·06	·07	·05		·17	·17					·03		12
13							·02				·10		13
14					·03			·05		·13			14
15		·01	·06		·17	·37		·02				·33	15
16	·20				·06	·08		·04		·03	·08		16
17	·47		·23			·04		·03					17
18	·03		·11					·05		·03	·02	·13	18
19	·12	·05	·09				·06	·42					19
20	·01		·11					·12		·30			20
21		·04	·05		·03			·08		·04	·04		21
22	·19	·14	·03				·16	·11		·02		·05	22
23	·42	·33	·26				·22	38			·16	·15	23
24	·31	·03				·15		·11				·11	24
25	·16					·14		92			·24	·52	25
26								·24		·42	·23	·28	26
27						·02				·13		·18	27
28		·04					·13	01	·06	·24	·27	·06	28
29				·02		·34	·11	·14	·76	·15	·01		29
30					·09			·11	·98	·14			30
31			·17				·13	·17					31
Total	3·19	1·31	2·14	·07	·79	2·76	1·23	4·01	1·87	1·87	1·43	2·54	TOTAL for year 23·21
No. of Rain Days.	15	14	16	2	8	17	10	26	5	12	13	15	153

W. 8,000, X. '11.

82

REGISTER OF RAINFALL IN 1913

Ex D S

2

FORM A.
BRITISH RAINFALL.

268

27 JAN 1914

Kept at Wanstead

in the County of Essex

by

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·02	·19	·04	·35					·14		·05	·12	1
2	·03	·11					·05		·13	·03	·03		2
3			·02	·09	·42							·03	3
4	·17				·17		·07			·18	·01	·02	4
5	·29						·17		·20	·01		·03	5
6			·12		·05	·11	·65			·30	·03		6
7		·09			·10		·29	·04		·44	·06		7
8		·02			·05	·15				·02			8
9		·13			·06		·01		·04		·07	·05	9
10	·01		·04	·08			·18	·06			·33		10
11	·50			·42	·02			·04		·59	·12		11
12											·42		12
13			·01					·07			·34		13
14	·12		·05	·05			·13	·03	·02	·17	·08		14
15	·33	·11	·27	·15			·10		·14				15
16	·13		·27	·14					·34				16
17	·02	·02		·06			·17						17
18	·01		·02	·12	·01						·04		18
19	·12		·07			·06	·14		·19				19
20	·09		·14	·08						·47			20
21			·14	·10			·05			·30	·62		21
22	·32		·06					·03	·15				22
23						·03		·17	·03		·01	·23	23
24				·01									24
25		·02		·17									25
26		·04	·19					·27		·77		·21	26
27			·02	·06	·06					·04			27
28	·19		·12	·04						·16			28
29	·07		·02	·23	·29			·26		·02			29
30	·22			·15				·15		·06			30
31								·49		·14			31
Total	2·64	·73	1·60	2·30	1·23	·35	2·01	1·61	1·38	3·70	2·21	·69	YEAR'S TOTAL 20·45
Rain Days.	17	9	17	17	10	4	12	11	10	16	14	7	144

W. 7,500, XI. '12

82

Ex wlg

260

FORM A.
BRITISH RAINFALL.

28 JAN 1915

REGISTER OF RAINFALL IN 1914

Kept at Wanstead, Red Bridge

in the County of Essex 2

by M. W. B.

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1								·23			·03	·02	1
2							·06	·07			·06	·18	2
3			·11	·04	·11		·10						3
4	·09			·15				·03			·31	·15	4
5	·03		·04	·14	·07	·05	·44	·28					5
6		·08		·04		·15					·03	·12	6
7		·14	·24	·12	·90	·13	·04					·10	7
8	·01	·26	·49	·08	·03	·07	·06					{1·11}	8
9	·13		·50	·06		·06		·07	·03				9
10	·04	·04		·07	·04				·07				10
11		·43	·35			·13			·15		·20	·26	11
12		·03	·10						·21			·36	12
13		·18	·10						·09		·13	·40	13
14		·03	·44				·29			·15	·06	·36	14
15			·17					·01		·10	·19	·05	15
16			·03				·07		·02	·02			16
17		·26							·06			·13	17
18		·04	·10									·23	18
19		·02	·19			1·03	·04		·03		·20	·39	19
20		·09	·38			·10			·12			·05	20
21		·65	·07							·01		·07	21
22			·03		·42	·03	·11	·03		·04			22
23			·08		·12		·07			·05		·04	23
24			·05	·02			·02				·11		24
25	·04		·19					·08		·29		·04	25
26							·02	·10		·06	·13	·43	26
27			·02								·02	·15	27
28	·01	·05								·02	·33	1·11	28
29	·02		·06							·23	·08		29
30			·05							·01	·61	·08	30
31					·20		·01					·03	31
Total	·37	2·30	3·79	·72	1·89	1·75	1·33	·90	·78	·98	2·49	5·86	YEAR'S TOTAL 23·16
Rain Days.	8	14	22	9	8	9	13	9	9	11	15	23	150

W.7,000, XI, 13

1376

FORM A.
BRITISH RAINFALL.

17 FEB 1916

REGISTER OF RAINFALL IN 19 15

Kept at Wanstead

in the County of Essex

by W. J. Jeffre

Lat. 51° 34' 35" d. Long. 0° 2' 38. E.

Time of Observation 9 a. m.

Nearest Railway Station Snaresbrook

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 2 ft. - in.

" " " " Sea Level 24·00 O. D. ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·33	·11	·09		·02				·05	·02	·30	·34	1
2	·15	·15	·17	·08				·33		·04		·02	2
3	·49		·04	·21				·45				·48	3
4	·04							·05				·24	4
5	·04	·18						·01		·02		·23	5
6	·24	·02		·16	·02		·61					·39	6
7	·60	·19				·16	·09					·15	7
8	·04	·48		·06			·11	·05					8
9		·02		·01		·03		·06		·02	·32	·40	9
10	·31							·41				·15	10
11										·01	·69	·03	11
12	·06	·02		·26	·34			·09			·53		12
13	·03	·34			1·35								13
14		·03					·60	·06	·03			·43	14
15	·11				·05		·04	·06			·24	·06	15
16		·20					·61					·05	16
17		·23			·42		·04						17
18		·19	·02		·14						·05		18
19		·11											19
20	·24	·03	·01	·02								·26	20
21	·14				·02					·03		·03	21
22	·63	·12	·14				·61					·12	22
23		·05		·01		·05	·20		·12	·26		·23	23
24		·03	·05				·03		·16	·07		·16	24
25			·11	·08			·14					·13	25
26		·05				·04	·03					·38	26
27						·08	·23			·34		·05	27
28		·06				·03			1·39	·12			28
29						·11	·20	·09			·14	·03	29
30	·02	✕				·29				·01	·22		30
31	·05	✕		✕		✕			✕	·64	✕	·14	31
													YEAR'S TOTAL
Total	3·55	2·61	·63	·89	2·69	·82	3·54	1·66	1·75	1·58	2·52	4·80	24·07
Rain Days.	14	20	8	9	8	8	14	11	5	12	8	23	143

W. 8,000. X. 15.

MB Es. 31

REGISTER OF RAINFALL IN 1916

FORM A. BRITISH RAINFALL.

Kept at Wanstead Well.

in the County of Essex.

by W. J. Jeffree.

Lat. 51°-34'-35"N Long. 0°-2'-38"E.

Time of Observation 9.0 a.m.

Nearest Railway Station Snaresbrook.

Diameter of Rain Gauge 5 in.

Height of top of Gauge above Ground 2 ft. - in.

" " " " Sea Level 27 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1					.15				.18	.04	.28		1
2	.37	.02	.13		.21				.11	.32	.03		2
3		.34	.15				.04		.11	.21	.54		3
4	.18	.09			.01	.28			.02	.08	.30		4
5	.02				.05	.32				.03	.28		5
6		.02	.17	.34	.02	.13	.30			.03	.31		6
7	.03		.20		.10	.14	.74				.62	.02	7
8			.03		.21	.10					.04	.24	8
9					.20					.03		.12	9
10		.11	.06	.05		.43	.04					.11	10
11	.03	.11	.02	.11		.08							11
12	.02	.02		.04	.26	.10	.02			.04			12
13		.37	.16	.04	.07	.04	.11	.12		.01	.01		13
14		.30		.02	.05			.64		.05		.07	14
15		.25	.24				.04	.30					15
16			.08	.13			.15	.08					16
17	.04	.07		.02			.01	.43	.25	.53			17
18		.07	.03	.03				.10		.03	.77		18
19	.02	.02	.10	.08					.03		.68	.02	19
20	.14		.19	.03					..10		.01	.27	20
21	.02		.61				.32					.26	21
22		.03	.05							.01		.44	22
23		.11	.02			.04				.01	.03	.12	23
24		.05			.06	.05		.02		.05	.02	.36	24
25		.20			.03			.33		.06	.08	.02	25
26		.21	.15					.07		.03			26
27	.07	.03	no record taken.			.02		.74		.44			27
28		.37	no record taken			.07		.04	.02	.01		.21	28
29		.02				.19		1.26	.04	.19		.08	29
30				.02	.01			.08		.32			30
31								.03		.16		.03	31
Total	.94	2.81	2.39	.91	1.43	1.99	1.77	4.24	.86	2.68	4.00	2.37	YEAR'S TOTAL 26.39
Rain Days.	11	21	17	12	14	14	10	14	9	22 ~~21~~	15	15	174 ~~173~~

W.7,000, XI. 13

Dl ✓ Es. Dl 1291 209

REGISTER OF RAINFALL IN 1917

FORM A. BRITISH RAINFALL.

26. JAN 1918

Kept at Wanstead

in the County of Essex

by M. W. B.

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1		.02		.09				.87	.02		.12		1
2				.41		.02		.06			.01		2
3				.10				.45		.17	.27		3
4		.10	.03				.01	.09		.43			4
5	.20		.18	.28				.42	.61	.09	.07		5
6			.02	.06		.03			.03	.01	.08		6
7	.17						.07			.28			7
8	.12			.12			.93	.16		.19	.13	.18	8
9	.03		.03	.12			.03	.04			.02	.16	9
10	.24		.09	.11				.05				.02	10
11	.09		.39	.12					.14	.26			11
12	.03		.03					.05		.39			12
13	.05		.14	.02				.01	.01	.02			13
14				.13				.20					14
15	.02						.10	.05		.03			15
16	.03	.15		.11	.23		.07			.35		.20	16
17		.02		.08	.58		.31	.08	.32	.19			17
18	.02	.05		.10	.06		.10		.15				18
19		.12	.06		.22	.47			.13				19
20	.03	.22	.06		.86	.19					.06		20
21		.02	.04		.04						.02		21
22	.02		.04					.06		.04			22
23		.08	.02		.15			.05					23
24		.02				.06		.01		.14	.04		24
25			.05								.02		25
26			.03			.04		.37	.02		.53		26
27			.04					.74				.02	27
28			.01			.71		.10				.05	28
29			.03		.31	.02	.12	.20		.12		.12	29
30	.02	X	.33				1.34	.04		.02		.01	30
31	.04	X	.05	X		X	.41		X		X		31
Total	1.11	.80	1.67	1.85	2.45	1.54	3.49	4.10	1.43	2.73	1.37	.76	YEAR'S TOTAL 23.30
Rain Days.	15	10	20	14	8	8	11	21	9	16	12	8	152

W. 8,000, VIII. 16

82

REGISTER OF RAINFALL IN 1918

FORM A.
BRITISH RAINFALL.

30.1.19

Kept at Wanstead Well
in the County of Essex
by M. N. B.

Lat. .... Long. ....
Time of Observation ....
Nearest Railway Station ....
Diameter of Funnel of Rain Gauge .... in.
Height of top of Gauge above Ground .... ft. .... in.
" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1		·01		·18				·25			·09	·06	1
2		·09		·04				·26			·05	·16	2
3		·01	·02	·01	·48			·03	·01		·41		3
4		·05	·10	·01				·05	·43		·48	·02	4
5			·01		·19			·02	·10	·07			5
6	·16	·14		·21	·13							·06	6
7	·05	·11		·13	·10				·09	·08	·07		7
8		·02							·11	·02	·03	·04	8
9		·04					·29		·34	·10		·13	9
10	·03			·03		·01	·41			·02	·02	·35	10
11	·01			·02	·04		1·01		·09	·15	·05	·07	11
12					·09		·18		·02			·01	12
13	·01	·03			·14		·07		·08				13
14	·12					·29	·11		·45	·24		·16	14
15	1·29			·69			·43					·08	15
16	·18			·24		·05			·09				16
17	·20			·24	·27	·50	1·64					·12	17
18	·60					·18			·57	·13		·04	18
19	·04		·05	·13		·05	·42			·06		·08	19
20	·01	·13		·36			·03		·08	·09		·06	20
21	·06	·01		·25					·50	·03			21
22	·03			·04	·20		·10		·11			·14	22
23	·01			·01	·20		·52	·04	·08			·06	23
24		·20				·02	·26		·06		·03		24
25				·03			·30	·30					25
26							·32	·08			·14	·07	26
27		·20		·09				·11	·04	·01	·08	·01	27
28			·08					·11			·30	·07	28
29					–				1·15		·02		29
30		X	·45						·02	·02	·03	·05	30
31		X		X		X		·03	X	·03	X		31
Total	2·80	1·04	·71	2·71	1·84	1·10	6·09	1·28	4·42	1·05	1·80	1·84	YEAR'S TOTAL 26·68
Rain Days.	15	13	6	18	10	7	15	11	20	14	14	21	164

W. 8,000, IX. 17.

DL

written for missing months 11-3-20

12.15

REGISTER OF RAINFALL IN 1919

FORM A.
BRITISH RAINFALL
24 MAR 20

Kept at Wanstead

in the County of Essex

by

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Director, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1. following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	.28			.10			.24			.12		.65	1
2	.34		.01		.16		.36		.02	.05	.09	.09	2
3	.17		.40		.01		.05		.05		.05	.31	3
4	.11	.05	.26			.04	.23	.05			.02	.14	4
5	.05	.30	.64						.02			.24	5
6			.05									.06	6
7	.03		.29								.14		7
8	.09		.04	.06							.08		8
9	.07		.03	.04	.11						.10		9
10	.21		.03	.03									10
11			.08	.27			.20					.03	11
12	.02		.08	.01		.03	.16			.04			12
13	.01			.24						.02			13
14	.21			.26			.07		.58				14
15	.23	.02	.05	.20						.01		.14	15
16	.04	.63		.03							.09	.01	16
17		.49	.02	.02							.18		17
18		.12	.04						.07		.05	.08	18
19	.02	.14	.68			.21	.08	.10	.03		.12	.01	19
20	.27	.03	.31			.91	.38	.09				.01	20
21	.15	.17					.11					.11	21
22		.08					.11		.16		.05	.20	22
23						.02	.02		.07				23
24				.16		.01	.01	.03		.09	.02		24
25	.01				.06			.16					25
26	.05	.11	.06	.05			.01		.06			.29	26
27	.32	.08		1.02				.35					27
28			.12	.04			.01	.63			.09	.32	28
29	.01			.03				.22		.37	.07	.04	29
30		X		.24		.28		.09		.02	.19	.17	30
31	.02	X		X		X			X		X		31
Total	2.71	2.22	3.19	2.80	.34	1.50	2.04	1.72	1.06	.72	1.34	2.90	YEAR'S TOTAL 22.54
Rain Days.	22	12	18	17	4	7	15	9	9	8	15	18	154

W. 6,500, VII. 18. W W C

[illegible] 1158

Form A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

Kept at Wanstead Well

in the County of

by Metro: Water Board

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·36	·02		·22	–		·40	·03	·20	1
2			·04	–				·64	·06			·06	2
3		·03		-			·01		·07	·01		·03	3
4		·01		·05				·01		·01		·02	4
5			·10	-			·65	·23	·07			·04	5
6			·31	-	·10		·22	·02				·01	6
7	·01		·05	·17			·16					·	7
8	·09	·01		·07	·06		·09					·	8
9	·33	·02		·09				·01				·	9
10	·59	·02	·04	·06		·05	·06					·	10
11	·14		·05	·23		·02	·31					·42	11
12	·04			·07		·35						·	12
13	·09		·07	·15							·05	·	13
14			·21	·14		·10			·09	·01	·15	·01	14
15			·07	·31					·65	·12	·08	·	15
16				·20		·12			·28	·27		·	16
17				·01	·12	·10			·47			·03	17
18	·02			·09		·		~~·77~~	·19			·01	18
19	·11			·13				·01				·02	19
20	·04	·26		·16		·49			·11			·	20
21				-			·66	·03	·63			·03	21
22				·30					·09			·29	22
23				-			·31					·39	23
24		·01	·03	-			·					·05	24
25				·02			·10					·	25
26	·01		·09	·01								·	26
27	·10	·04	·02	·26		·06					·30	·10	27
28	·52		·15	·06	·03		·02					·01	28
29	·19		·05	-							·02	·32	29
30	·01	✕		-	·07		·32		·36		·12	·17	30
31		✕		✕		✕			✕	·17	✕	·09	31
TOTAL	2·35	·40	1·31	2·94	·40	1·29	3·13	1·72	3·07	·99	·75	2·30	YEAR'S TOTAL 20.65 ✓
Days with ·01 in. or more	15	8	14	21	6	8	13	8	12	7	7	20	139 ✓
	11	2	13	18	4	7	11	3	12	4	5	11	100

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

WENDEN~~S~~ AMBO

ESSEX

1913 - 1915

Dl.

281a

FORM A.
BRITISH RAINFALL.

27 JAN 1914

REGI

Kept at Wendensamb

in the County of Esse

by

.in.

e Ground ft. in.

Sea Level ft.

IMPORTANT NOT the result entered to the previous day. If an O versal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January ar in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1									#		·09		1
2											·03	·03	2
3												·04	3
4										·10		·33	4
5										·55	·03		5
6										·25	·02		6
7										·24			7
8										·03	·06		8
9											·05		9
10												·06	10
11										·09	·32		11
12											·17		12
13													13
14										·26	·55		14
15													15
16											·02		16
17										·05	·03		17
18											·02		18
19											·02		19
20										·50	·01		20
21										·19	·36		21
22													22
23													23
24											·03		24
25												·04	25
26										·60			26
27										·14			27
28												·27	28
29													29
30										·09	·14		30
31										·13			31
Total										3·22	1·95	·77	YEAR'S TOTAL
Rain Days.										14	17	6	

W. 7,500, XI. 12

Dl. ✓ REG

281a

27 JAN 1914

FORM A. BRITISH RAINFALL.

Kept at Wendensambo

in the County of Essex

by

Long.

Time of Observation

Nearest Railway Station

Diameter of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1									#		·09		1
2											·03	·03	2
3												·04	3
4										·10		·33	4
5										·55	·03		5
6										·25	·02		6
7										·24			7
8										·03	·06		8
9											·05		9
10												·06	10
11										·09	·32		11
12											·17		12
13													13
14										·26	·55		14
15													15
16											·02		16
17										·05	·03		17
18											·02		18
19											·02		19
20										·50	·01		20
21										·19	·36		21
22													22
23													23
24											·03		24
25												·04	25
26										·60			26
27										·14			27
28												·27	28
29													29
30										·09	·14		30
31										·13			31
Total										3·22	1·95	·77	YEAR'S TOTAL
Rain Days.										14	17	6	

W. 7,500. XI. 12

Edge query referred ford for amalth ~~sp~~ pt W. 26.11.15 1 III 15

curdly obr. 3. III. 15

REGISTER OF RAINFALL IN 1914

FORM A. BRITISH RAINFALL. 6 - JAN 1915

Kept at Wendens Ambo

in the County of Essex

by Wm C. Wood

Sep 12 to D

Lat. Long.

Time of Observation 9. am

Nearest Railway Station Audley End. G. E.

Diameter of Rain Gauge 5" in.

Height of top of Gauge above Ground ft. 10" in.

" " " " Sea Level 250 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. '06

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	–	–	–	–	–	'18	slight	'03	slight	–	slight	'23	1
2	–	–	–	–	–	slight	'08	'24	"	–	'07	slight	2
3	–	–	17	'01	–	–	'01	'17	–	–	'10	08	3
4	'17	–	'01	–	'11	–	'63	slight	–	–	slight	slight	4
5	–	–	'01	20	slight	–	slight	02	–	–	47	20	5
6	–	06	–	25	07	04	'23	47	–	–	21	slight	6
7	–	13	32	–	02	09	slight	03	–	–	slight	20	7
8	–	10	69	20	22	06	03	slight	–	–	"	24	8
9	56	–	27 }·75	10	13	48	02	11	–	–	"	slight	9
10	33	17	48	04	02	36	slight	01	–	–	"	85	10
11	–	12	03	05	06	slight	"	slight	–	–	"	slight	11
12	–	02	32	01	02	28	"	"	14	–	19	29	12
13	snow 03	18	05	–	slight	slight	02	"	–?	–	03	26	13
14	–	–	28	–	–	"	slight	"	05	13	08	25	14
15	06	–	23	–	–	"	18	"	–	21	10	10	15
16	–	–	24	–	–	"	slight	02	–	–	08	35	16
17	–	31	07	–	–	"	03	slight	02	–	02	slight	17
18	–	–	03	–	–	–	slight	"	–	–	slight	03	18
19	–	07	02	–	–	slight	"	"	–	–	"	20	19
20	–	13	21	–	–	47	06	"	–	–	24	slight	20
21	–	31	23	–	–	09	slight	"	30	–	slight	12	21
22	–	–	11	–	–	slight	"	"	–	03	09	slight	22
23	–	–	01	'02	18	"	12	05	–	'37	slight	13	23
24	–	02	08	–	08	03	slight	slight	–	11	"	12	24
25	–	–	04	19	–	30	07	"	–	15	16	slight	25
26	–	–	04	–	–	02	slight	"	–	46	01	"	26
27	–	–	–	–	–	slight	03	12	–	05	09	37	27
28	–	–	02	–	–	"	slight	05	–	–	02	11	28
29	[illegible]	–	01	–	–	"	"	slight	–	08	62	50?	29
30	06	╳	02	–	–	"	"	"	–	32	06	slight	30
31	–	╳	03	╳	–	╳	"	"	╳	02	╳	13	31
Total	1·21	1·62	4·02	1·07	·18 ~~0·91~~ 1·09	~~2·40~~ 2·22	·03 1·51 1·54	~~1·32~~ 1·29	0·51?	1·93	·23 2·64 2·87	·06 4·16 4·49?	YEAR'S TOTAL 23·82 23·86?
Rain Days.	6	12	27	10	10	12	13 14	17	4	11	20	19	156

W. 8,000. X. 14.

[illegible] 26.VI.16

1458

FORM A.
BRITISH RAINFALL
9 MAY 1916

REGISTER OF RAINFALL IN 1915

Kept at Wendens Ambo - Saf. Walden.

in the County of Essex

by Wm J Wood

Lat. Long.

Time of Observation 9 am

Nearest Railway Station Audley End

Diameter of Rain Gauge 6" in.

Height of top of Gauge above Ground 12" in.

" " " " Sea Level - ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
31 Dec/15	06												
1	30	Light	20	-	-	-	08	-	07				1
2	05	15	13	-	07	-	-	07	13				2
3	Light.	L	19	06	-	-	-	22	[illegible]				3
4	35	L	15	21	-	-	15	38	10				4
5	08	19	L	-	-	-	-	-	-	10			5
6	16	L	L	-	-	-	-	03	-	20			6
7	10	02	05	18	05	-	66	-	-	Light.			7
8	02	21	L	-	-	-	29	10	-				8
9	Light	18	06	-	-	-	02	-	-				9
10	30	01	L ~~04~~	07	-	04	-	05	-				10
11	02	L	06	-	-	-	-	09	-				11
12	09	L	04	-	-	-	01	-	-				12
13	02	50	02	41	20	-	-	38	-	L			13
14	Light.	16	L	-	50	-	-	-	-				14
15	18	L	-	-	-	-	37	17	09				15
16	13	23	-	-	11	-	37	26	-				16
17	Light.	22	-	01	-	-	26	41	-				17
18	02	10	-	-	16	-	09	20	-	L			18
19	Light.	09	05	-	12	-	-	-	-				19
20	23	L	07	-	-	-	10	02	-				20
21	Light.	L	L	06	-	-	-	-	-				21
22	06	03	L	-	03	-	04	-	-				22
23	03	02	25	-	-	-	33	-	05				23
24	Light	L	09	-	-	08	15	-	05	10			24
25	05	L	13	03	-	-	05	-	27	05			25
26	01	11	14	-	-	05	-	-	-	Light			26
27	Light	09	-	-	-	02	03	-	-				27
28	1/	-	-	-	-	21	14	-	(100)	12			28
29	-	-	04	-	-	-	06	-	-	-			29
30	-		-	-	-	64	19	19	20	-			30
31	09		-				-	-		-			31
Total	2.29	2.31	1.66	1.03	1.24	1.04	3.48	2.50	1.96	.57			YEAR'S TOTAL
Rain Days.	22	16	16	8	8	6	19	13	9	5			

W. 8,000. X. 14.

[illegible] 28.11.17

REGISTE

WESTCLIFF-ON-SEA
CHALKWELL PARK
ESSEX
1916, 1918

FORM A.
BRITISH RAINFALL.
30 JAN 1917

0°·41'E

Kept at Southend-on-Sea; Chalkwe

. am.

in the County of Essex

by Jn Venables.

Westcliff on Sea (L 2455)

in Gauge 8 in.

bove Ground 1 ft. in.

Sea Level 121 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·17	-	-	-	·12	-	-	-	·10		·28	-	1
2	·42	-	·08	-	·10	-	-	-	-	·52	-	-	2
3	-	·14	·26	-	-	-	-	-	·05	·09	·26	-	3
4	·14	·09	-	-	-	·11	-	-	·02	·12	·60	-	4
5	·02	·07	-	·01	-	·36	-	-	·04	·02	·23	-	5
6	-	·01	·43	·56	-	·12	-	-	-	-	·20	-	6
7	·08	-	·55	-	·20	·03	·43	-	-	-	·86	·05	7
8	-	-	·01	-	·39	-	-	-	-	-	-	·20	8
9	-	-	·02	-	·24	-	-	-	-	·11	-	·08	9
10	-	-	·15	·11	-	·76	·18	-	-	-	-	·74	10
11	·04	·37	·07	·12	-	·09	-	-	-	-	-	·05	11
12	·02	-		·26	·63	·15	-	-	-	·05	-	-	12
13	-	·40	·24	·05	·28	·27	·25	-	-	-	-	-	13
14	-	·32	·21	·04	·03	-	-	·33	-	-	-	·12	14
15	-	·23	·05	-	-	-	-	·23	-	·02	-	·16	15
16	-	·16	·07	·18	-	-	·10	·24	-	·09	-	-	16
17	·08	·04	-	·08	-	-	·15	·09	·40	·57	-	-	17
18	-	·10	-	·13	-	-	-	·06	·05	·13	1·64	-	18
19	·08	·03	·06	·06	-	-	-	-	·23	-	·43	-	19
20	·12	-	·24	·02	-	-	-	·09	-	-	-	·43	20
21	-	-	·56	·03	-	-	-	-	-	-	-	·05	21
22	-	-	·20	-	-	-	-	-	-	-	-	·38	22
23	-	·78*	·05	-	-	·33	-	-	-	-	·05	·06	23
24	·05	·07*	-	-	-	-	-		-	·31	·04	·44	24
25	-	·79*	·25	-	-	-	-		-	·02	·06	-	25
26	-	·25*	·07	-	-	·06	-		-	-	·10	-	26
27	·21	·14*	1·10	-	-	·07	-		-	·04	-	-	27
28	-	·51	·25	-	-	-	-	-	-	-	-	·28	28
29	-	·21	-	-	-	·16	-	1·50	-	·23	-	·15	29
30	-		-	-	-	-	-	·55	-	·38	-	-	30
31	-		-		-		-	-		·13		-	31
Total	1·43	4·71	4·92	1·65	1·99	2·51	1·11	3·09	·89	2·83	4·75	3·19	YEAR'S TOTAL 33·07
Rain Days.	12	19	21	13	8	12	8	12	7	16	12	14	154

W. 8,000. X. 15.

FORM A.
BRITISH RAINFALL.
30 JAN 1917

[illegible] 28.11.17

REGISTER OF RAINFALL IN 1916

Kept at Southend-on-Sea; Chalkwell Park Westcliff on Sea

in the County of Essex

by J M Venables.

Lat. 51° 32' 40" N Long. 0° 41' E

Time of Observation 9. a.m.

Nearest Railway Station Westcliff on Sea (L T & S)

Diameter of Funnel of Rain Gauge 8 in.

Height of top of Gauge above Ground 1 ft. in.

" " " " Sea Level 121 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·17	–	–	–	·12	–	–	–	·10		·28	–	1
2	·42	–	·08	–	·10	–	–	–	–	·52	–	–	2
3	–	·14	·26	–	–	–	–	–	·05	·09	·26	–	3
4	·14	·09	–	–	–	·11	–	–	·02	·12	·60	–	4
5	·02	·07	–	·01	–	·36	–	–	·04	·02	·23	–	5
6	–	·01	·43	·56	–	·12	–	–	–	–	·20	–	6
7	·08	–	·55	–	·20	·03	·43	–	–	–	·86	·05	7
8	–	–	·01	–	·39	–	–	–	–	–	–	·20	8
9	–	–	·02	–	·24	–	–	–	–	·11	–	·08	9
10	–	–	·15	·11	–	·76	·18	–	–	–	–	·74	10
11	·04	·37	·07	·12	–	·09	–	–	–	–	–	·05	11
12	·02	–		·26	·63	·15	–	–	–	·05	–	–	12
13	–	·40	·24	·05	·28	·27	·25	–	–	–	–	–	13
14	–	·32	·21	·04	·03	–	–	·33	–	–	–	·12	14
15	–	·23	·05	–	–	–	–	·23	–	·02	–	·16	15
16	–	·16	·07	·18	–	–	·10	·24	–	·09	–	–	16
17	·08	·04	–	·08	–	–	·15	·09	·40	·57	–	–	17
18	–	·10	–	·13	–	–	–	·06	·05	·13	1·64	–	18
19	·08	·03	·06	·06	–	–	–	–	·23	–	·43	–	19
20	·12	–	·24	·02	–	–	–	·09	–	–	–	·43	20
21	–	–	·56	·03	–	–	–	–	–	–	–	·05	21
22	–	–	·20	–	–	–	–	–	–	–	–	·38	22
23	–	·78*	·05	–	–	·33	–	–	–	–	·05	·06	23
24	·05	·07*	–	–	–	–	–		–	·31	·04	·44	24
25	–	·79*	·25	–	–	–	–		–	·02	·06	–	25
26	–	·25*	·07	–	–	·06	–		–	–	·10	–	26
27	·21	·14*	1·10	–	–	·07	–		–	·04	–	–	27
28	–	·51	·25	–	–	–	–	–	–	–	–	·28	28
29	–	·21	–	–	–	·16	–	1·50	–	·23	–	·15	29
30	–	×	–	–	–		–	·55	–	·38	–	–	30
31	–	×	–	×	–	×	–	–	×	·13	×	–	31
Total	1·43	4·71	4·92	1·65	1·99	2·51	1·11	3·09	·89	2·83	4·75	3·19	YEAR'S TOTAL 33·07
Rain Days.	12	19	21	13	8	12	8	12	7	16	12	14	154

W. 8,000. X. 15.

41

FORM A.
BRITISH RAINFALL.
16 JAN 1919

REGISTER OF RAINFALL IN 1918

Kept at Westcliff on Sea Chalkwell Hall

in the County of Essex

by Gardener

Lat. 51° 33′ N Long. 0° 41′ E

Time of Observation 9 h.

Nearest Railway Station Westcliff (Midland)

Diameter of Funnel of Rain Gauge 8 in.

Height of top of Gauge above Ground 1 ft. in.

" " " " Sea Level 121 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Jan. 1, following. ·18

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	0·28								0·03			0·03	1
2												0·18	2
3											0·47	0·12	3
4		0·09	0·15								0·34		4
5											0·14		5
6		0·07			0·58			0·61	0·24				6
7					0·13			0·15	0·05				7
8		0·09								0·02			8
9		0·02							0·17	0·18			9
10				0·28					0·20	0·08		0·13	10
11									0·01	0·10			11
12							0·94			0·71		0·02	12
13		0·10			0·18		0·41		0·16				13
14									0·08				14
15				0·12			0·28		0·24	0·34			15
16	1·22			1·02		0·36				0·06	0·17	0·18	16
17							0·16						17
18	0·79		0·18				0·61					0·13	18
19	0·42					0·15			0·41			0·03	19
20	0·03									0·17		0·03	20
21		0·08				0·12	0·70			0·23			21
22	0·04								0·08	0·08			22
23							0·12		0·28				23
24							0·67					0·18	24
25		0·20			0·52		0·50		0·17				25
26								0·26					26
27				0·65			0·53		0·10		0·19	0·13	27
28		0·01						0·28	0·02				28
29						0·18	0·11				0·27	0·03	29
30		X							1·05				30
31		X	0·58	X		X			X	0·05	X	0·03	31
								·03			·03	·18	YEAR'S TOTAL
Total	~~2·78~~ 2·50	0·66	0·91	2·07	1·41	0·81	5·03	~~1·30~~ 1·33	~~3·29~~ 3·26	~~2·00~~ 2·02	~~1·58~~ 1·61	~~1·22~~ 1·37	~~23·08~~ 22·98
Rain Days.	8	8	3	4	4	4	11	4	16	11	6	13	90

W. 8,000, VIII. 16

P.T.O.

P. S. Dear Sir

ansd. 9.1.19 The Amounts on opposite side are booked just as the gardener measures the rainfall. I have repeatedly asked him to record same daily, but he fails to do so: I therefore hope the figures may be of some use to you

Yours faithfully

Flo Venables

SOUTHEND-ON-S
30
8 JAN 19

30 PM
JAN 19

Carle Salter Esq.
British Rainfall Organization
62 Camden Square
N.W. 1.

WD RR

41

OF RAINFALL IN 1918

FORM A. BRITISH RAINFALL.
16 JAN 1919

Chalkwell Hall Pk

Lat. 51° 33' N Long. 0° 41' E
Time of Observation 9h.
Nearest Railway Station Westcliff (Midland)
Diameter of Funnel of Rain Gauge 8 in.
bove Ground 1 ft. in.
Sea Level 121 ft.

ıd the result entered to the ıiversal rule, he is earnestly ear in the space provided ement of rain, British Rainfall application to

Jan. 1, following.
·18

Organization
Dr. H. R. Mil

Essex 41

Borough Engineers Office
Southend-on-Sea.
Jan. 8. 1919.

ear Sir

In reply to yours of the 6th inst the first reading at Chalkwell Park is for Jan. 1st 0.18 inch & at the Cliffs Jan 1st 4.3 m.m: I sincerely hope that the returns for the current year will be in order. Having pointed out to the gardener the difficulty that arises by not booking same daily, he has however promised to do so Yours faithfully F.G. Venables

Date	Jan.	Feb								ct.	Nov.	Dec.	Date.
1	0.28											0.03	1
2												0.18	2
3											0.47	0.12	3
4		0.09									0.34		4
5											0.14		5
6		0.07			0.58			0.61	0.24				6
7					0.13			0.15	0.05				7
8		0.09								0.02			8
9		0.02							0.17	0.18			9
10				0.28					0.20	0.08		0.13	10
11									0.01	0.10			11
12							0.94			0.71		0.02	12
13		0.10			0.18		0.41		0.16				13
14									0.08				14
15				0.12			0.28		0.24	0.34			15
16	1.22			1.02		0.36				0.06	0.17	0.18	16
17							0.16						17
18	0.79		0.18				0.61					0.13	18
19	0.42					0.15			0.41			0.03	19
20	0.03									0.17		0.03	20
21		0.08				0.12	0.70			0.23			21
22	0.04								0.08	0.08			22
23							0.12		0.28				23
24							0.67					0.18	24
25		0.20			0.52		0.50		0.17				25
26								0.26					26
27				0.65			0.53		0.10		0.19	0.13	27
28		0.01						0.28	0.02				28
29						0.18	0.11				0.27	0.03	29
30		X							1.05				30
31		X	0.58	X		X			X	0.05	X	0.03	31
	–		–	–	–	–	–	·03	–	–	·03	·18	YEAR'S TOTAL
Total	~~2.78~~	0.66	0.91	2.07	1.41	0.81	5.03	~~1.30~~	~~3.29~~	~~2.00~~	~~1.58~~	~~1.22~~	~~23.08~~
Rain Days.	2.50 ~~8~~	~~8~~	~~3~~	~~4~~	~~4~~	~~4~~	~~11~~	1.33 ~~4~~	3.26 ~~16~~	2.02 ~~11~~	1.61 ~~6~~	1.37 ~~13~~	22.98 ~~90~~

W. 8,000, VIII. 16

P.T.O.

1363

ans. 30.1.17

Chalkwell [illegible]

Cliff a little [illegible]

26.11.11

with A

ERNEST J. ELFORD,
M. INST. C.E., M.I.MECH.E.,
BOROUGH ENGINEER
AND
SURVEYOR.

TELEPHONE Nº 88.

INTERVIEWS 10.30 A.M. TO 12 NOON ONLY.
(EXCEPT BY APPOINTMENT)

PER MARE PER ECCLESIAM

BOROUGH ENGINEER & SURVEYOR'S OFFICE,

SOUTHEND-ON-SEA.

January 29th 1917.

Dr H.R.Mill
Director British Rainfall Organization
62 Camdem Square.N.W.

Dear Sir.

Herewith I beg to thank you for the extra forms A & B you kindly sent me some days ~~days~~ ago;and I am returning one of each duly filled in,with the amount of rain collected at Chalkwell Park Westcliff-on-Sea.

This is measured by the Head Gardener who gives the amount to me to book in the register,this has been done for the past few years,and the amount collected has been on an average 50 per cent more than collected at our station on the cliffs at Southend;can you in any way attribute a cause or reason for the same.

If you wish to have the amount collected at Chalkwell Park sent to you yearly,Iwillendeavour to send same;you will notice on one or two occassions the amount booked is for two or three days previous,denoted by arrows,but I have asked the Gardener to keep each day seperate.

Whilst obtaining the Longitude and Latitude for the position in Chalkwell Park I find that positions given for the station on the Cliffs at Southend are not correct,so I herewith send the corrected readings,Latitude 51°-32'N Longitude 0°-42'-18" E;so will you be good enough to alter same on our previous lists,unless you know of any reason that they should remain as previously booked.

Yours faithfully.

W Venables

8L

REGIST

19

WESTCLIFF-ON-SEA
STATION RD
ESSEX
1919

199A

FORM A.
BRITISH RAINFALL.

Kept at 166. Station R

in the County of Essex

by R. D. Lewis

ong.

tion

f Rain Gauge .... in.

ge above Ground .... ft. .... in.

" Sea Level .... ft.

IMPORTANT NOTE n. and the result entered to the previous day. If an Observer prefers not st universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1						–							1
2					·13								2
3			·36		·02								3
4			·36										4
5			·72										5
6													6
7			·12										7
8			·04	·11									8
9			·02	·11									9
10				·01									10
11			·07	·30									11
12			·03										12
13				·14									13
14				·16									14
15				·19									15
16				·01									16
17													17
18													18
19			·39										19
20			·01	·16									20
21			·02										21
22			·01										22
23													23
24													24
25				·07	·11								25
26			·06	·05									26
27			·02	1·16									27
28			·13	·04									28
29				·05									29
30		X	·01	·20									30
31		X	·01	X		X			X		X		31
Total			2·38	2·76	·26								YEAR'S TOTAL
Rain Days.			17	15	3								

W. 8,000, VIII. 16

8L

199A

FORM A.
BRITISH RAINFALL.

REGISTER OF RAINFALL IN 1919

Kept at 166. Station Road, Westcliff-on-Sea

in the County of Essex

by R. D. Lewis

Lat. .... Long. ....

Time of Observation ....

Nearest Railway Station ....

Diameter of Funnel of Rain Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in *"Rules for Rainfall Observers,"* sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1						-							1
2					·13								2
3			·36		·02								3
4			·36										4
5			·72										5
6													6
7			·12										7
8			·04	·11									8
9			·02	·11									9
10				·01									10
11			·07	·30									11
12			·03										12
13				·14									13
14				·16									14
15				·19									15
16				·01									16
17													17
18													18
19			·39										19
20			·01	·16									20
21			·02										21
22			·01										22
23													23
24													24
25				·07	·11								25
26			·06	·05									26
27			·02	1·16									27
28			·13	·04									28
29				·05									29
30		X	·01	·20									30
31		X	·01	X		X			X		X		31
Total			2·38	2·76	·26								YEAR'S TOTAL
Rain Days.			17	15	3								

cont for pr…

REGIS… 13

WHIP~~PS~~ CROSS
FROM 14th JUNE 1913
ESSEX
1913 - 1914

FORM A.
BRITISH RAINFALL.
9 - JAN 1914

Jany 1 to ~~May~~ June 13

Kept at Earl Heath Wokingham
51°27'N, 0°50'37"W.
in the County of Berks
210 Ft above O.D.
by John R Jam…

Long. 0·0·0.
9 am
…tion Wood Street. GER
…uge 5 in.
…ge above Ground 1 ft. 3 in.
„ Sea Level 75 ft.

IMPORTANT NOTE. … and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	0·04	0·0	0·06	0·04	0·06	0·0	0·0	0·0	0·16	0·0	0·05	0·13	1
2	0·0	0·20	0·02	0·08	0·0	0·0	0·05	0·0	0·22	0·13	0·04	0·02	2
3	0·06	0·11	0·01	0·0	0·70	0·0	0·01	0·0	0·0	0·0	0·0	0·04	3
4	0·04	0·0	0·01	0·0	0·04	0·0	0·10	0·0	0·0	0·15	0·02	0·05	4
5	0·26	0·0	0·0	0·0	0·0	0·16	0·10	0·0	0·25	0·02	0·01	0·04	5
6	0·13	0·0	0·11	0·0	0·22	0·08	0·19	0·0	0·01	0·37	0·04	0·03	6
7	0·0	0·05	0·0	0·0	0·12	0·04	0·14	0·05	0·0	0·39	0·08	0·0	7
8	0·01	0·09	0·0	0·0	0·15	0·09	0·0	0·0	0·0	0·03	0·02	0·0	8
9	0·0	0·03	0·0	0·01	0·02	0·0	0·0	0·0	0·03	0·0	0·04	0·08	9
10	0·0	0·15	0·15	0·02	0·0	0·0	0·35	0·07	0·0	0·0	0·33	0·0	10
11	0·0	0·0	0·0	0·58	0·13	0·0	0·0	0·15	0·0	0·54	0·14	0·0	11
12	0·64	0·0	0·0	0·0	0·29	0·0	0·0	0·0	0·0	0·02	0·43	0·01	12
13	0·0	0·02	0·04	0·01	0·0	0·0	0·0	0·05	0·0	0·0	0·45	0·0	13
14	0·05	0·0	0·07	0·07	0·01	0·0 #	0·69	0·06	0·02	0·17	0·04	0·0	14
15	0·06	0·02	0·14	0·28	0·0	0·0	0·11	0·0	0·24	0·01	0·01	0·0	15
16	0·14	0·05	0·35	0·18	0·0	0·0	0·0	0·0	0·37	0·0	0·0	0·0	16
17	0·08	0·0	0·0	0·04	0·0	0·0	0·16	0·0	0·0	0·0	0·01	0·02	17
18	0·03	0·02	0·15	0·07	0·0	0·0	0·01	0·0	0·02	0·0	0·05	0·0	18
19	0·02	0·03	0·08	0·02	0·02	0·0	0·14	0·0	0·17	0·0	0·0	0·01	19
20	0·85	0·0	0·08	0·04	0·0	0·02	0·0	0·0	0·0	0·38	0·02	0·0	20
21	0·08	0·0	0·12	0·05	0·05	0·0	0·06	0·0	0·0	0·27	0·59	0·0	21
22	0·02	0·0	0·25	0·04	0·0	0·0	0·0	0·06	0·18	0·01	0·0	0·0	22
23	0·41	0·0	0·0	0·0	0·0	0·04	0·0	0·19	0·04	0·0	0·02	0·23	23
24	0·0	0·0	0·0	0·07	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	24
25	0·01	0·03	0·0	0·11	0·0	0·02	0·0	0·0	0·0	0·0	0·01	0·02	25
26	0·0	0·02	0·10	0·23	0·0	0·0	0·0	0·26	0·0	0·75	0·0	0·19	26
27	0·0	0·01	0·03	0·04	0·94	0·0	0·0	0·0	0·0	0·06	0·0	0·0	27
28	0·0	0·0	0·33	0·07	0·0	0·0	0·0	0·0	0·0	0·15	0·0	0·02	28
29	0·33	-	0·09	0·71	0·54	0·0	0·0	0·15	0·0	0·04	0·01	0·0	29
30	0·04	-	0·0	0·0	0·0	0·0	0·0	0·18	0·0	0·15	0·0	0·0	30
31	0·23	-	0·05	—	0·02	—	0·0	0·53	—	0·15	—	0·0	31
Total	3.49 ~~3·53~~	0·83 ✓	2·24	2·76	3·31	~~0·45~~	2·11	1·75	1·71	3·79	2·41	0·89	YEAR'S TOTAL ~~25·78~~
Rain Days.	20	14	20	21	15	~~7~~	13	11	12	19	21	14	~~188~~

cord for pt. Y

REGIS 13

FORM A.
BRITISH RAINFALL.

9- JAN 1914

Jany 1 to June 13

Kept at Earl Heath Wokingham
51°22'N. 0°50'37" W.
in the County of Berks 3
210 Ft above O.D.
by John R James

~~From June 14~~
44 West End Avenue
Whipps Cross
Leyton, Essex

Lat. 51 34 45 Long. 0 0 0.
Time of Observation 9 am
Nearest Railway Station Wood Street G.E.R
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 3 in.
" " " " Sea Level 75 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	0.04	0.0	0.06	0.04	0.06	0.0	0.0	0.0	0.16	0.0	0.05	0.13	1
2	0.0	0.20	0.02	0.08	0.0	0.0	0.05	0.0	0.22	0.13	0.04	0.02	2
3	0.06	0.11	0.01	0.0	0.70	0.0	0.01	0.0	0.0	0.0	0.0	0.04	3
4	0.04	0.0	0.01	0.0	0.04	0.0	0.10	0.0	0.0	0.15	0.02	0.05	4
5	0.26	0.0	0.0	0.0	0.0	0.16	0.10	0.0	0.25	0.02	0.01	0.04	5
6	0.13	0.0	0.11	0.0	0.22	0.08	0.19	0.0	0.01	0.37	0.04	0.03	6
7	0.0	0.05	0.0	0.0	0.12	0.04	0.14	0.05	0.0	0.39	0.08	0.0	7
8	0.01	0.09	0.0	0.0	0.15	0.09	0.0	0.0	0.0	0.03	0.02	0.0	8
9	0.0	0.03	0.0	0.01	0.02	0.0	0.0	0.0	0.03	0.0	0.04	0.08	9
10	0.0	0.15	0.15	0.02	0.0	0.0	0.35	0.07	0.0	0.0	0.33	0.0	10
11	0.0	0.0	0.0	0.58	0.13	0.0	0.0	0.15	0.0	0.54	0.14	0.0	11
12	0.64	0.0	0.0	0.0	0.29	0.0	0.0	0.0	0.0	0.02	0.43	0.01	12
13	0.0	0.02	0.04	0.01	0.0	0.0	0.0	0.05	0.0	0.0	0.45	0.0	13
14	0.05	0.0	0.07	0.07	0.01	0.0 #	0.69	0.06	0.02	0.17	0.04	0.0	14
15	0.06	0.02	0.14	0.28	0.0	0.0	0.11	0.0	0.24	0.01	0.01	0.0	15
16	0.14	0.05	0.35	0.18	0.0	0.0	0.0	0.0	0.37	0.0	0.0	0.0	16
17	0.08	0.0	0.0	0.04	0.0	0.0	0.16	0.0	0.0	0.0	0.01	0.02	17
18	0.03	0.02	0.15	0.07	0.0	0.0	0.01	0.0	0.02	0.0	0.05	0.0	18
19	0.02	0.03	0.08	0.02	0.02	0.0	0.14	0.0	0.17	0.0	0.0	0.01	19
20	0.85	0.0	0.08	0.04	0.0	0.02	0.0	0.0	0.0	0.38	0.02	0.0	20
21	0.08	0.0	0.12	0.05	0.05	0.0	0.06	0.0	0.0	0.27	0.59	0.0	21
22	0.02	0.0	0.25	0.04	0.0	0.0	0.0	0.06	0.18	0.01	0.0	0.0	22
23	0.41	0.0	0.0	0.0	0.0	0.04	0.0	0.19	0.04	0.0	0.02	0.23	23
24	0.0	0.0	0.0	0.07	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24
25	0.01	0.03	0.0	0.11	0.0	0.02	0.0	0.0	0.0	0.0	0.01	0.02	25
26	0.0	0.02	0.10	0.23	0.0	0.0	0.0	0.26	0.0	0.75	0.0	0.19	26
27	0.0	0.01	0.03	0.04	0.94	0.0	0.0	0.0	0.0	0.06	0.0	0.0	27
28	0.0	0.0	0.33	0.07	0.0	0.0	0.0	0.0	0.0	0.15	0.0	0.02	28
29	0.33	-	0.09	0.71	0.54	0.0	0.0	0.15	0.0	0.04	0.01	0.0	29
30	0.04	-	0.0	0.0	0.0	0.0	0.0	0.18	0.0	0.15	0.0	0.0	30
31	0.23	-	0.05	—	0.02	—	0.0	0.53	—	0.15	—	0.0	31
Total	3.49 ~~3.53~~	0.83 ✓	2.24	2.76	3.31	~~0.45~~	2.11	1.75	1.71	3.79	2.41	0.89	YEAR'S TOTAL ~~25.78~~
Rain Days.	20	14	20	21	15	~~7~~	13	11	12	19	21	14	~~188~~

W.7,000, XI. 13

Ex 38

REGISTER OF RAINFALL IN 1914.

FORM A. BRITISH RAINFALL. 2 - JAN 1915

Kept at 44 West End Avenue Whipps Cross, Leyton NE

in the County of Essex

by John R James

Lat. 51°34'45" Long. 0-0-0

Time of Observation 9 a.m

Nearest Railway Station Wood St. G.E.R.

Diameter of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

" " " " Sea Level 75 ft. 6"

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. —

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	0·0	0·0	0·03	0·0	0·01	0·0	0·0	0·24	0·0	0·0	0·03	0·03	1
2	0·0	0·0	0·0	0·01	0·0	0·0	0·07	0·15	0·0	0·0	0·23	0·11	2
3	0·02	0·0	0·12	0·02	0·13	0·0	0·24	0·02	0·0	0·0	0·03	0·0	3
4	0·11	0·0	0·02	0·18	0·01	0·0	0·0	0·03	0·0	0·0	0·34	0·23	4
5	0·02	0·0	0·07	0·19	0·06	0·10	0·53	0·27	0·0	0·0	0·0	0·0	5
6	0·0	0·09	0·01	0·05	0·01	0·21	0·01	0·02	0·0	0·0	0·07	0·13	6
7	0·0	0·49	0·31	0·10	0·81	0·37	0·05	0·01	0·0	0·0	0·0	0·08	7
8	0·03	0·30	0·61	0·09	0·04	0·08	0·06	0·08	0·0	0·0	0·0	0·02	8
9	0·18	0·0	0·56	0·07	0·01	0·07	0·0	0·02	0·03	0·0	0·0	1·30	9
10	0·05	0·07	0·0	0·07	0·06	0·0	0·0	0·0	0·07	0·0	0·0	0·0	10
11	0·0	0·43	0·40	0·01	0·0	0·15	0·0	0·0	0·20	0·0	0·21	0·27	11
12	0·02	0·04	0·11	0·0	0·0	0·0	0·02	0·0	0·22	0·01	0·0	0·37	12
13	0·0	0·21	0·15	0·0	0·0	0·0	0·0	0·0	0·11	0·08	0·12	0·37	13
14	0·02	0·05	0·64	0·0	0·0	0·0	0·10	0·0	0·0	0·12	0·09	0·35	14
15	0·02	0·01	0·19	0·0	0·0	0·0	0·0	0·02	0·0	0·05	0·20	0·09	15
16	0·0	0·0	0·04	0·0	0·0	0·0	0·10	0·0	0·0	0·0	0·0	0·0	16
17	0·0	0·32	0·06	0·0	0·0	0·0	0·0	0·0	0·09	0·0	0·0	0·14	17
18	0·0	0·05	0·15	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·24	18
19	0·0	0·03	0·22	0·0	0·0	0·71	0·09	0·0	0·03	0·0	0·18	0·37	19
20	0·0	0·09	0·35	0·0	0·0	0·10	0·0	0·0	0·05	0·0	0·0	0·05	20
21	0·0	0·55	0·05	0·0	0·0	0·02	0·0	0·0	0·0	0·03	0·0	0·06	21
22	0·0	0·0	0·03	0·02	0·39	0·04	0·10	0·02	0·0	0·07	0·0	0·0	22
23	0·0	0·0	0·11	0·0	0·15	0·03	0·13	0·0	0·0	0·10	0·0	0·05	23
24	0·0	0·0	0·06	0·03	0·0	0·0	0·04	0·0	0·0	0·02	0·13	0·0	24
25	0·04	0·0	0·26	0·0	0·0	0·0	0·0	0·06	0·0	0·31	0·0	0·05	25
26	0·01	0·0	0·03	0·0	0·0	0·0	0·03	0·10	0·0	0·08	0·14	0·50	26
27	0·03	0·0	0·05	0·0	0·0	0·0	0·0	0·02	0·0	0·0	0·04	0·16	27
28	0·0	0·04	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·02	0·37	1·15	28
29	0·04	×	0·09	0·0	0·0	0·0	0·0	0·0	0·0	0·23	0·12	0·0	29
30	0·0	×	0·05	0·0	0·0	0·0	0·0	0·0	0·0	0·03	0·76	0·10	30
31	0·0	×	0·0	×	0·24	×	0·02	0·0	×	0·01	×	0·04	31
Total	0·59	2·47	4·77	0·84	1·92	1·88	1·59	1·06	0·80	1·16	3·66	6·26	YEAR'S TOTAL 26·40
Rain Days.	13	15	27	12	12	11	15	14	8	14	16	24	181

W. 8,000. X. 14.

DL.

273

28

FORM A.
BRITISH RAINFALL.

REGISTE

Kept at Widdington

in the County of Essex

by J. W. Court

1330
WIDDINGTON RECTORY
1914 - 19

1920, 21 MISSING

in.

ft. in.

el ft.

IMPORTANT NOTE.—R ult entered to the previous day. If an Observer le, he is earnestly requested to add the reading a he space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1							·06	·22			·09		1
2				·005			·06				·08	·07	2
3			·25		·11		·51	·04					3
4	·27		·01	·19				·13			·53	·19	4
5			·01	·215	·06	·03	·27	·21					5
6		·07			·01	·11	·02	·02			·22	·15	6
7		·13	·22	·08	·57	·09	·01					·14	7
8	·10	·15	·78	·09	·07	·29	·04	·12					8
9	·33		·58	·03		·50						1·02	9
10	·37			·08	·06							·08	10
11		·38	·41		·01	·42	·01		·13		·30	·23	11
12			·04		·01				·50	·20	·01	·30	12
13		·24	·17						·05	·21	·08	·39	13
14			·30				·26					·38	14
15	·12		·24					·04			·16	·07	15
16			·08									·03	16
17		·26	·04						·20			·21	17
18		·05											18
19		·10	·15			·96	·09				·16	·03	19
20		·09	·25			·04	·02		·14			·12	20
21		·40	·14			·18						·14	21
22			·06		·20		·15			·38			22
23			·07	·15	·09	·03				·14		·04	23
24			·05				·11			·06	·14		24
25			·04							·39			25
26			·03				·02	·15		·05		·35	26
27	·05										·10	·19	27
28										·04	·43	1·44	28
29										·27	·07		29
30			·05							·02	·28	·07	30
31					·19		·02					·07	31
Total	1·24	1·87 1·87	3·97	·84	1·38	2·65	1·65	·93	1·02	1·76	2·65	5·71	YEAR'S TOTAL 25·67
Rain Days.	6	10	22	8	11	10	15	8	5	10	14	22	141

W.7,000, XI, 13

DL.

273
28

REGISTE

FORM A.
BRITISH RAINFALL.

Kept at Widdington

in the County of Essex

by J. W. Court

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1							·06	·22			·09		1
2				·005			·06				·08	·07	2
3			·25		·11		·51	·04					3
4	·27		·01	·19				·13			·53	·19	4
5			·01	·215	·06	·03	·27	·21					5
6		·07			·01	·11	·02	·02			·22	·15	6
7		·13	·22	·08	·57	·09	·01					·14	7
8	·10	·15	·78	·09	·07	·29	·04	·12					8
9	·33		·58	·03		·50						1·02	9
10	·37			·08	·06							·08	10
11		·38	·41		·01	·42	·01		·13		·30	·23	11
12			·04		·01				·50	·20	·01	·30	12
13		·24	·17						·05	·21	·08	·39	13
14			·30				·26					·38	14
15	·12		·24					·04			·16	·07	15
16			·08									·03	16
17		·26	·04						·20			·21	17
18		·05											18
19		·10	·15			·96	·09				·16	·03	19
20		·09	·25			·04	·02		·14			·12	20
21		·40	·14			·18						·14	21
22			·06		·20		·15			·38			22
23			·07	·15	·09	·03				·14		·04	23
24			·05				·11			·06	·14		24
25			·04							·39			25
26			·03				·02	·15		·05		·35	26
27	·05										·10	·19	27
28										·04	·43	1·44	28
29										·27	·07		29
30			·05							·02	·28	·07	30
31					·19		·02					·07	31
Total	1·24	1·87 1·87	3·97	·84	1·38	2·65	1·65	·93	1·02	1·76	2·65	5·71	YEAR'S TOTAL 25·67
Rain Days.	6	10	22	8	11	10	15	8	5	10	14	22	141

W.7,000, XI, 13

EMR ~~[illegible]~~

1456

FORM A.
BRITISH RAINFALL.

15. JAN. 1916

REGISTER OF RAINFALL IN 1915

Kept at Weddington

in the County of Essex.

by Rev. James W Court

7

Lat. .... Long. ....

Time of Observation 9 A.M.

Nearest Railway Station Newport Essex

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. ☐

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·33	·11	·07	–	·05	–	–	·18	·12	–	·13.	·33	1
2	·05	·17	·25	·03	–	–	–	1·24	–	·01	·05	–	2
3	·32	–	–	·17	–	–	·12	·18	·02	–	–	·22	3
4	·16	–	–	–	–	–	–	–	–	–	–	·41	4
5	–	·20	–	–	·07	–	–	–	–	–	·05	·21	5
6	·15	–	–	·18	–	–	·74	–	–	–	–	·21	6
7	·11	·30	·1	–	–	–	·23	·07	–	·02	–	·15	7
8	–	·32	·02	–	–	–	–	–	–	–	–	–	8
9	–	·19	–	·05	–	–	–	·04	–	–	–	·50	9
10	·29	–	–	–	–	–	–	·08	–	–	·17.	·11	10
11	–	–	·04	–	–	–	–	–	–	·12	·67	–	11
12	·04	–	–	·28	·28	–	–	·05	–	–	·70	–	12
13	·10	·44	–	–	1·40	–	–	–	–	–	–	–	13
14	–	·10	–	–	–	–	·47	·38	·09	–	–	·39	14
15	·20	–	–	–	–	–	–	·10	–	–	·56	·09	15
16	–	·35	–	–	–	–	·54	·53	–	–	–	–	16
17	–	·10	–	–	·19	–	·11.	·15	–	–	–	–	17
18	–	·24	·19	–	·11	–	–	–	–	–	·13	·04	18
19	–	·08	–	–	–	–	·10	–	–	–	–	–	19
20	·14	–	–	·04	–	–	–	–	–	–	–	·34	20
21	·05	–	–	–	–	–	–	–	–	–	–	–	21
22	·67	·02	·25	–	·02	–	·38	–	·01	–	–	·19	22
23	–	–	·16	–	–	·08	·12	–	–	·11	–	·27	23
24	–	–	·15	–	–	–	·11	–	·26	–	–	·29	24
25	–	–	–	–	–	·07	·01	–	–	–	–	·22	25
26	–	06	–	–	–	·01	·04	–	–	–	–	·02	26
27	–	·1	–	–	–	·20	·20	–	–	·24	–	·49	27
28	–	·18	–	–	–	·01	–	–	–	–	–	–	28
29	–	X	–	–	–	·12	–	·17	1·24		·07	–	29
30	·03	X	–	–	–	1·17	–	–	–	·21	·02	–	30
31	–	X	–	X	–	X	–	·02	X	·45	X	·11	31
Total	2·64	2·96	1·23	·75	2·12	1·66	3·22	3·12	1·74	1·16	2·55	4·29	YEAR'S TOTAL 2~~6~~·44 27·44
Rain Days.	14	16	9	6	7	7	14	13	6	7	10	19	128

27·44

W. 1,000, X. 15.

EDWARD STANFORD, Ltd., 12, 13 & 14, Long Acre, W.C.
Waterlow and Sons Limited, Printers, London Wall, London.

Price 2d.

REGISTER OF RAINFALL IN 1916

FORM A.
BRITISH RAINFALL.

8 JAN 1917

Kept at Widdington.
in the County of Essex.
by Rev. J W Couch

Lat. Long.
Time of Observation 9. AM.
Nearest Railway Station Newport Essex
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·02		·09								·2		1
2	·26		—		·10	·1			·18	·25			2
3		·30	·30		·15	·23	·06		·35	·26	·42		3
4	·21	·13	—						·15	·25	·35		4
5			·04			·3	·15		·10	·05	·37		5
6		·03	—	25	·01	·1	·04						6
7	·10		·39		·30	·12	·27			·16	·52	·07	7
8			—		·28	·23						·34	8
9	·02		—		·24					·05			9
10			·08		·45	·15						·19	10
11	·06	·13	·21	·23		·13			·05				11
12			—			·23	·11						12
13		·44	·13	·07	·33	·4	·4	·23					13
14		·40	~~·16~~		·02	·02	·03	·10					14
15		·15	·18		·04		·10	·32		·13		·2	15
16		·07	—	·13			·09	·30		·12			16
17			·05	·16				·24	·28	·19			17
18		·11	·01	·12				·09	·27		·5		18
19		·05	·11	·17				·08			·7	·1	19
20	·16		·21	·05				·06			~~·0~~	·4	20
21			1·03		·12		·16			·04		·33	21
22		·03	·02									·5	22
23		·36	—								·07	·07	23
24			—			·18				·15		·35	24
25		·27	·11					·22			·09		25
26			·04					·08	as ·08				26
27	·07	·44	·72			·04		·03		·5			27
28		·25	·35										28
29			—			·2		1·65		·27			29
30		✕	—		·19	·1		·34	·09	·35			30
31		✕	—	✕		✕			✕	·02	✕		31
Total	·90 ✓	3·16	4·07	1·18	2·23	2·53	1·41	3·74	1·47	2·79	3·22	2·55	YEAR'S TOTAL 29·25 ✓
Rain Days.	8	15	18	8	12	15	10	13	8	15	9	10	140

W. 1,000, X. 15.

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[illegible] 1378

REGISTER OF RAINFALL IN 1917

FORM A.
BRITISH RAINFALL.

4 MAY 19

Kept at Weddington Rectory

in the County of Essex

by Revd James W Couch

Lat. .... Long. ....

Time of Observation 9 AM

Nearest Railway Station Newport Station

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

" " " " Sea Level 340. ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1								.90	.04		.13		1
2	.02	.04						.50					2
3								.70					3
4	.32	.07						.18		1.23	.18		4
5						.43		.32	.08				5
6				.23							.10		6
7	.25						.12			.65	.10		7
8	.17			.09			.95	.42		.23	.13		8
9	.27		.08	.12				.20				.25	9
10	.24		.16	.09									10
11	.35		.40							.30			11
12	.08		.19		.03				.05	.28			12
13	.02		.02				.01			.10		.10	13
14				.10				.25					14
15	.07			.26				.53					15
16				.09			.12			.32			16
17				.15	.66		.14		.40	.35			17
18	.07						.14	.05	.35				18
19		.10	.05		.12	.10			.21				19
20		.40	.06		1.00	.11	.07		.08		.18		20
21			.05										21
22		.03	.12					.10					22
23		.03			.24			.22					23
24						.14		.15	.02	.11	.10		24
25											.08		25
26						.02		.50			.44	.14	26
27			.22					.45					27
28		.03				.72		.10					28
29			.02		.15	.24	.52	.10					29
30		X					.55	.21		.15			30
31	.14	X	.23	X		X	.70	.06	X		X		31
Total	2.00	.70	1.60	1.13	2.20	1.76	3.32	5.94	1.23	3.72	1.44	.49	YEAR'S TOTAL 25.53
Rain Days.	11	7	12	8	6	7	10	19	8	10	9	3	110

W. 8,000, IX. 17.

3.32 3.87

Ex JL

REGISTER OF RAINFALL IN 1918

FORM A. BRITISH RAINFALL.

8. 1. 19

Kept at Widdington Rectory

in the County of Essex

by James W Couch

Lat. .... Long. ....

Time of Observation 9 AM.

Nearest Railway Station Newport Essex

Diameter of Funnel of Rain Gauge 5. in.

Height of top of Gauge above Ground 1. ft. 6 in.

" " " " Sea Level 340 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
											·07	·12	
1								·07			·08	·10	1
2		·06		·10							·45		2
3			·08		·40						·30		3
4		·05	·08		·13				·34				4
5				·28	·02			·17		·05		·15	5
6	·18	·05											6
7	·22	·07		·08						·16	·17		7
8	·22								·43				8
9	·05	·10				·12			·36	·16		·14	9
10	·12				·10		·45					·16	10
11							·24		·14	·30	·05	·13	11
12		·12			·10		07		·27			·07	12
13		·03			·25		·05		·20			·10	13
14	·52				·18	·20	·08					·21	14
15	·40	·07		1·64			·05		·03	·35			15
16	·60			·21					·15				16
17				·43			1·51		1·70	·16		·15	17
18						·15	·30					·22	18
19			·23			·05	·18					·26	19
20				·25		·08	·15		·12	·20			20
21	·40						·04		·12	·08			21
22	·30				·07		·68	·02	·18				22
23					·50								23
24	·03	·22		·02		·06							24
25				·22	·02		·08		·27		·15		25
26							·43	·30			·13	·25	26
27							·21	·19			·13	·20	27
28						·08		·02	~~·18~~		·17		28
29									1·30		·10		29
30		X	·12						·25		·26		30
31		X	·42	X		X			X		X	·23	31
Total	3·04	·77	·93	3·23	1·77	·74	4·52	·77	5·86	1·46	2·06	2·49	YEAR'S TOTAL 27·64
Rain Days.	11	9	5	9	10	7	15	6	15	8	12	13	~~122~~

W. 6,500, VII. 18. W W C

Form A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1919.

Kept at Widdington

in the County of Essex.

by James W Court

Lat. .... Long. ....

Time of Observation 9 AM

Nearest Railway Station Newport Essex

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

" " " " Sea Level 340 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·40	·11			·10		·55					·50	1
2	·20						·08					·72	2
3	·21		·24			·06	·12		·07		·28	·17	3
4	.06		·20				·09	·05				·12	4
5		·25	·31				·47		·09			·18	5
6			·07								·15		6
7			·37										7
8	·12		·06							·10	·26		8
9			·04	·10									9
10	·11		·06	·13									10
11			·07									·05	11
12	·01		·17	·15			·40						12
13				·49			·07			·07			13
14	·08			·11					·10	·02			14
15	·20		·03	·02						·03	·09	·13	15
16	·15	·66		·03							·05		16
17	·20	·54	·05								·26		17
18		·46							·15			·20	18
19			·50			·06	·10	·30					19
20	·30	·08	·15			·86	·31	·50					20
21						·02	·32					·07	21
22		·30					·41		·35			·35	22
23						·13	·15		·02			·08	23
24						·11	·03				·23		24
25	·20			·15				·20					25
26		·33		·17	·26			·37	·03				26
27	·77	·12		·19								·45	27
28		·03		2·00				·90		·12			28
29		╳		·23				·12		·22		·26	29
30		╳		·23		·15				·03	·50	·05	30
31		╳		╳		╳			╳		╳	·13	31
Total	3·01	2·88	2·32	4·00	·36	1·39	3·10	2·44	·81	·59	1·82	3·46	Year's Total 26·18
Days with ·01 in. or more	14	10	14	13	2	7	13	7	7	7	8	15	~~117~~

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

WIMBISH
ESSEX
1918

FORM A.
BRITISH RAINFALL

REGI 918

Kept at Wimbi
in the County of Es
by T. L. Fra

Long.
on 9 AM·
Stations Newport, Saffron Walden, Thaxted
el of Rain Gauge 5 in.
auge above Ground ft. 9 in.
„ „ Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1		·01		·07					Nil ~~·09~~		·07	·08	1
2		·02							·09		·02	·12	2
3		·01	·07		·22			·11	·08		·68	·04	3
4		·04	·06					·02	·46		·35	·01	4
5	Commenced observations Feb.	·02			·12			·16	·13	·08			5
6		·11		·24				·01				·07	6
7		·07		·04					·10	·13	·06	·01	7
8		·01	·01						·05		·10	·06	8
9		·02	·01	·01		·12			·36	·19			9
10				·02			·57		·04			·23	10
11				·01	·14		·13		·02	·32		·11	11
12		·15			·18		·10		·20	·02		·01	12
13		·03		·01	·20		·02		·05			·13	13
14				·02		·20	·08		·19	·40		·19	14
15				1·57			·05		·02		·01	·02	15
16				·32					·16				16
17				·39		·45	1·16		·02		·01	·15	17
18						·14	·23		1·50	·05	~~0~~	·23	18
19		·01	·19	·08		·08	·16		·01	·06	·02	·16	19
20		·06		·14		·05	·14		·09	·18	·02		20
21									·23	·10	·02		21
22					·26		·05		·08		·01	·27	22
23					·74		·66	·05	·07		·01	·04	23
24		·16			·12	·07			·09		·06		24
25						·16		·14			·10		25
26							·70	·01		·06	·12	·10	26
27				·33			·20	·18	·04		·07	·03	27
28		·04	·13			·04		·03			·26	·06	28
29		X							1·25		·04		29
30		X	·40						·09		·10	·10	30
31		X	·02	X		X			X	·05	X	·03	31
Total		·76	·89	3·25	~~1·94~~ 1·98	1·31	4·25	·71	5·42	1·64	~~2·11~~ 2·13	2·25	YEAR'S TOTAL
Rain Days.		15	8	14	8	9	14	9	25	12	20	23	

W, 6,500, VII. 18. W W C

FORM A.
BRITISH RAINFALL

REGISTER OF RAINFALL IN 1918

Kept at Wimbish
in the County of Essex
by T. L. Franklin

Lat. .... Long. ....
Time of Observation 9 AM.
Nearest Railway Stations Newport, Saffron Walden, Thaxted
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground ..... ft. 9 in.
" " " " Sea Level ..... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1		·01		·07					Nil ~~·09~~		·07	·08	1
2		·02							·09		·02	·12	2
3		·01	·07		·22			·11	·08		·68	·04	3
4		·04	·06					·02	·46		·35	·01	4
5	Commenced observations Feb.	·02			·12			·16	·13	·08			5
6		·11		·24				·01				·07	6
7		·07		·04					·10	·13	·06	·01	7
8		·01	·01						·05		·10	·06	8
9		·02	·01	·01		·12			·36	·19			9
10				·02			·57		·04			·23	10
11				·01	·14		·13		·02	·32		·11	11
12		·15			·18		·10		·20	·02		·01	12
13		·03		·01	·20		·02		·05			·13	13
14				·02		·20	·08		·19	·40		·19	14
15				1·57			·05		·02		·01	·02	15
16				·32					·16				16
17				·39		·45	1·16		·02		·01	·15	17
18						·14	·23		1·50	·05	~~·0~~	·23	18
19		·01	·19	·08		·08	·16		·01	·06	·02	·16	19
20		·06		·14		·05	·14		·09	·18	·02		20
21									·23	·10	·02		21
22					·26		·05		·08		·01	·27	22
23					·74		·66	·05	·07		·01	·04	23
24		·16			·12	·07			·09		·06		24
25						·16		·14			·10		25
26							·70	·01		·06	·12	·10	26
27				·33			·20	·18	·04		·07	·03	27
28		·04	·13			·04		·03			·26	·06	28
29									1·25		·04		29
30			·40						·09		·10	·10	30
31			·02							·05		·03	31
Total		·76	·89	3·25	1·98 ~~1·94~~	1·31	4·25	·71	5·42	1·64	2·13 ~~2·11~~	2·25	YEAR'S TOTAL
Rain Days.		15	8	14	8	9	14	9	25	12	20	23	

W. 6,500, VII. 18. W W C

Dl

FORM A2.
BRITISH RAINFALL.

265

26 JAN 1912

1230

REC

WOODFORD
HAGGAR LANE
ESSEX
1911 - 1920

Kept at Woodford,
in the County of Essex
by Met: Water

in.
ound ft. 8 in.
Level 176 ft.

ne
ance Direction

IMPORTANT NOTE. e result entered to the previous day. If an Obse al rule, he is earnestly requested to add the readin in the space provided for it at the end of this of rain, the selection and placing Rainfall Organization are given in " ication to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05			·59				·03					1
2	·19			·18	·12		·03				·11		2
3	·02				·19						·08	·13	3
4	·04	·04	·06	·05						·02	·22	·10	4
5				·04						·15	·01	·16	5
6	·31		·19									·21	6
7	·03			·02						·09	·24	·18	7
8	·14		·11								·26	·26	8
9	·09		·03	·03								·17	9
10	·03	·14	·07								·02		10
11	·31				·25						·70	·37	11
12	·05		·42		·14	·05			·03		·16		12
13			·13		·12				·43	·25	·03	·11	13
14		·05	·01		·31							·31	14
15		·04	·23							·01	·03	·01	15
16						1·04					·39	·02	16
17			·09								·21	·09	17
18		·21	·01			·12					·43	·16	18
19					·03	·13			·18	·15	·19	·07	19
20		·02	·03						·07	·08		·46	20
21		·08	·01					1·26		·43		·08	21
22	·07		·02							·04		·38	22
23		·10	·21			·86			·37		·02	·11	23
24		·13	·02			·02	·12			·96		·29	24
25		·03				·13	·07			·04			25
26			·05	·23		·14				·11	·02	·22	26
27		·37	·05						·14		·06	·08	27
28		·23		·21							·06		28
29				·04		·15	·20		·17	·21			29
30				·01	·07	·01		·08		·20			30
31													31
Total	1·33	1·44	1·74	1·40	1·23	2·65	·42	1·37	1·39	2·74	3·24	3·97	TOTAL for year 22·92
No. of Rain Days	12	12	18	10	8	10	4	3	7	14	19	22	139

9,000, IX. '10.

8L

REC

FORM A2.
BRITISH RAINFALL.
26 JAN 1912
265
1230

Kept at Woodford, Haggar Lane

in the County of Essex

by Met: Water Board

RAIN GAUGE
Pattern
Diameter of top 8 in.
Height of top above Ground ft. 8 in.
" " " Sea Level 176 ft.

Time of Observation

Nearest Railway Station
Name
Distance Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05			·59				·03					1
2	·19			·18	·12		·03				·11		2
3	·02				·19						·08	·13	3
4	·04	·04	·06	·05						·02	·22	·10	4
5				·04						·15	·01	·16	5
6	·31		·19									·21	6
7	·03			·02						·09	·24	·18	7
8	·14		·11								·26	·26	8
9	·09		·03	·03								·17	9
10	·03	·14	·07								·02		10
11	·31				·25						·70	·37	11
12	·05		·42		·14	·05			·03		·16		12
13			·13		·12				·43	·25	·03	·11	13
14		·05	·01		·31							·31	14
15		·04	·23							·01	·03	·01	15
16						1·04					·39	·02	16
17			·09								·21	·09	17
18		·21	·01			·12					·43	·16	18
19					·03	·13			·18	·15	·19	·07	19
20		·02	·03						·07	·08		·46	20
21		·08	·01					1·26		·43		·08	21
22	·07		·02							·04		·38	22
23		·10	·21			·86			·37		·02	·11	23
24		·13	·02			·02	·12			·96		·29	24
25		·03				·13	·07			·04			25
26			·05	·23		·14				·11	·02	·22	26
27		·37	·05						·14		·06	·08	27
28		·23		·21							·06		28
29				·04		·15	·20		·17	·21			29
30				·01	·07	·01		·08		·20			30
31													31
Total	1·33	1·44	1·74	1·40	1·23	2·65	·42	1·37	1·39	2·74	3·24	3·97	TOTAL for year 22·92
No. of Rain Days	12	12	18	10	8	10	4	3	7	14	19	22	139

9,000, IX. '10.

DL Wrote re June 20 II 13 JC [illegible] 21.11.13 W 94

254

FORM A2.
BRITISH RAINFALL.

24 JAN 1913

REGISTER OF RAINFALL IN 1912

Kept at Woodford Works Haggar Lane

in the County of Essex

by

RAIN GAUGE: Pattern ________
Diameter of top ________ in.
Height of top above Ground ________ ft. ________ in.
,, ,, ,, Sea Level ________ ft. 1230

Time of Observation ________

Nearest Railway Station: Name ________
Distance ________ Direction ________

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			·05			·25	·07		·01	·31		·21	1
2			·18			·01	·27	·06	·01				2
3	·04	·01	·22			·27	·01	·45				·07	3
4	·27		·55		·26	·07		·02			·14		4
5	·16	·06	·05					·04			·06		5
6	·49	·04				·14		·05				·04	6
7					·02	·61		·03				·02	7
8	·36	·27	·10			·01		·12					8
9		·06		·05		·65	·02	·07				·10	9
10		·02						·18	·03		·05	·23	10
11		·23				·05			·03			·09	11
12	·07	·05	·06		·16	·15							12
13		·01									·10	·01	13
14					·05			·04		·09		·02	14
15		·01	·06		·20	·42					·02	·39	15
16	·21		·02		·06	·10		·06		·04	·05		16
17	·37		·28			·06							17
18	·09		·12							·02	·03	·10	18
19	·15	·05	·14				·09	·52					19
20	·01		·12					·06		·31			20
21		·05	·15		·10			·08		·04	·05		21
22	·17	·16	·04				·15	·17		·04		·05	22
23	·39	·37	·28		·01		·17	·43			·15	·15	23
24	·35	·02				·16		·13		·01		·11	24
25	·06					·17		·95		—	·24	·49	25
26		·01						·26		·43	·31	·30	26
27						·03				·17		·19	27
28		·07					·14		·07	·24	·30	·09	28
29						·41	·12	·20	·80	·11	·02		29
30					·07			·15	·97	·10			30
31	·01		·24		·02		·18	·16					31
Total	3·20	1·49	2·66	·05	·95	3·49✓	1·22	4·23	1·92	1·91	1·52	2·66	TOTAL for year 25·30
No. of Rain Days.	16	17	17	1	10	17	10	22	7	13	13	18	161

W. 8,000, X. '11.

Dl ✓

REGISTER OF RAINFALL IN 1913

FORM A.
BRITISH RAINFALL.

27 JAN 1914

25·8

1230

Kept at Woodford, Haggar Lane

in the County of Essex

by

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1		·20	·05	·28					·16		·05	·12	1
2		·12					·06		·19	·03	·03		2
3	·04		·03	·18	·38							·03	3
4	·19			·01	·23		·07			·13	·01	·05	4
5	·22						·10		·26			·03	5
6			·17		·05	·12	·02			·33	·03		6
7		·09			·06	·03	·19	·02		·34	·09		7
8		·02	·01		·10	·07				·02			8
9		·14		·01	·05				·02		·05	·07	9
10	·01		·04	·08			·18	·06		·57	·31		10
11	·62			·41	·01			·07			·11		11
12											·44		12
13	·09		·02					·06			·37		13
14	·02	·02	·07	·05			·72	·06		·16	·11		14
15	·33	·07	·27	·18			·11		·14				15
16	·14		·33	·19					·33				16
17	·01	·02	·01	·07			·17						17
18			·05	·14	·03				·01				18
19	·13		·05				·14		·17				19
20	·07		·14	·06		·08				·43	·03		20
21			·16	·12			·05			·24	·67		21
22	·37		·09	·02					·15				22
23			·05					·23	·03			·22	23
24				·03				·02					24
25		·02		·12							·01		25
26		·03	·20	·03				·27		·77		·22	26
27		·01	·03	·07						·04			27
28	·22		·14	·05						·17			28
29	·06		·02	·29	·35			·17		·03		·01	29
30	·33			·13				·18		·05			30
31								·62		·12			31
Total	2·55	·74	1·93	2·52	1·26	·30	1·81	1·76	1·46	3·43	2·31	·75	YEAR'S TOTAL 21·12
Rain Days.	16	11	20	21	9	4	11	11	10	15	14	8	150

W. 7,500, XI. ·12

82/

Essex

REGISTER OF RAINFALL IN 1914

FORM A. BRITISH RAINFALL.

28 JAN 1915

25-6

1230

Kept at Woodford Works, Haggar Lane

in the County of Essex

by M. W. B.

Lat. ________ Long. ________

Time of Observation ________

Nearest Railway Station ________

Diameter of Rain Gauge ________ in.

Height of top of Gauge above Ground ________ ft. ________ in.

" " " " Sea Level ________ ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. ________

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			·03					·28			·03	·02	1
2							·07	·17			·21	·13	2
3			·13	·02	·14		·17						3
4	·11			·18				·02			·38	·10	4
5			·06	·21	·05	·04	·52	·39					5
6	—	·09		·02		·18		·01			·04	·13	6
7		·16	·24	·05	·90	·18	·04					·09	7
8	·06	·25	·57	·06	·04	·08	·02	·08					8
9	·14		·54	·06		·09			·04		—	1·35	9
10	·05	·08		·07	·04				·11				10
11		·35	·39			·14			·14		·25	·25	11
12	·01	·03	·10						·22			·41	12
13		·20	·12						·11	·09	·07	·33	13
14		·04	·42				·10			·12	·08	·38	14
15	·01		·20					·01		·03	·19	·05	15
16			·03				·07					—	16
17		·30	·04						·10			·16	17
18		·03	·14									·25	18
19		·01	·17			·53	·09		·02		·20	·45	19
20		·09	·28			·10			·06			·04	20
21		·53	·05			·02				·02		·05	21
22			·05	·01	·36	·02	·11	·03		·08			22
23			·10		·14		·05			·08		·03	23
24			·04	·02						·01	·12		24
25	·03		·26		—			·08		·34			25
26			·01				·01	·08		·04	·12	·65	26
27	·02		·03					·01			·03	·17	27
28		·04								·01	·42	1·06	28
29	·04		·08		—	—		—		·25	·10		29
30			·03							·01	·68	·09	30
31					·21		·01					·03	31
Total	·47	2·20	4·11	·70	1·88	1·38	1·26	1·16	·80	1·08	2·92	6·22	YEAR'S TOTAL 24·18
Rain Days.	9	14	25	10	8	10	12	11	8	12	15	22	156

W.7,000, XI. 13

1352

FORM A.
BRITISH RAINFALL.

17 FEB 1916 1230

REGISTER OF RAINFALL IN 1915

Kept at Woodford
in the County of Essex.
by G. Branch

Lat. 51° - 35' - 26" N Long. 0° - 0' - 39" E.
Time of Observation 9 a. m
Nearest Railway Station Wood Street, G.E.R.
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground ft. 8 in.
" " " " Sea Level 146·00 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·34	·12	·09		·02				·04	·02	·29	·42	1
2	·21	·13	·19	·09				·35	·01	·03		·03	2
3	·42		·02	·20				·43	·02			·44	3
4	·03							·04				·28	4
5		·19			·04					·02		·22	5
6	·25	·01	·01	·18	·06		·24					·45	6
7	·83	·23				·02	·59	·02				·16	7
8	·02	·49	·02	·05			·04	·04					8
9				·01		·03		·05			·35	·64	9
10	·28		·01					·14				·14	10
11	·01							·02		·01	·43	·02	11
12	·08	·05		·31	·42			·10			·44		12
13	·02	·33			1·52								13
14		·02					·49	·11	·03			·53	14
15	·14				·04		·01	·05			·28	·04	15
16		·24		·03			·69					·16	16
17		·34			·66		·05						17
18		·23	·06		·13						·06		18
19		·12					·04						19
20	·32	·04	·02									·26	20
21	·13				·03					·02		·04	21
22	·45	·18	·19				·62					·12	22
23	·04	·13	·05			·08	·15		·08	·24		·25	23
24		·01	·01			·01	·32		·14	·06		·23	24
25			·13	·10			·08			·02		·15	25
26		·06				·12	·04					·33	26
27						·24	·29			·38			27
28		·08				·01			1·33	·09			28
29						·01	·13	·11			·09	·06	29
30	·02	X				·40					·15		30
31	·04	X		X		X			X	·45	X	·15	31

	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	YEAR'S TOTAL
Total	3·93	3·03	·80	·94	2·95	1·25	4·14	1·49	1·68	1·64	2·42	5·21	29·51
Rain Days.	18	19	12	8	9	9	15	12	4	11	8	22	150

W. 8,000. X. 15.

cnd by Obr (phone) 12.III.17

MB

REGISTER OF RAINFALL IN 1916.

FORM A.
BRITISH RAINFALL.

23. JAN. 1917

1230

Kept at Haggar Lane.

in the County of Essex.

by G. Branch.

Lat. 51°-35'-36"N Long. 0°-0'-39"E

Time of Observation 9.0.a.m.

Nearest Railway Station Wood Street.

Diameter of Rain Gauge 8 in.

Height of top of Gauge above Ground - ft. 8 in.

" " " " Sea Level 176 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	.05				.20	.01			.20	.06	.31		1
2	.41	.02	.11		.24		.01		.19	.31			2
3		.26	.16				.02		.10	.23	.59		3
4	.19	.10	.03		.01	.28				.10	.33		4
5	.01		.01		.04	.26				.03	.31		5
6		.03	.11	.35	.03	.03	.43				.35		6
7	.04		.31		.14	.12	.38			.05	.91	.03	7
8			.01		.24	.07						.30	8
9					.37					.06		.13	9
10		.10	.08	.05		.54	.14					.09	10
11	.05	.12	.01	.13		.09							11
12	.02	.01		.06	.26	.10	.01	.03		.04			12
13		.45	.21	.05	.06	.03	.16	.15		.01			13
14		.31		.01	.06			.58					14
15		.27	.28				.04	.41					15
16		.02	.11	.13	.01		.14	.13					16
17	.06	.07		.02			.01	.91	.22	.51			17
18		.07	.03	.08				.11	.07	.02	.78		18
19	.07	.02	.10	.11					.17		.68		19
20	.15		.20	.07							.02	.45	20
21	.01		.72				.52					.29	21
22		.05	.07							.02		.43	22
23	.02	.18				.03		.02			.04	.12	23
24		.07			.04	.07		.02		.06		.29	24
25		.36	.23		.02			.42		.05	.13		25
26		.14	.02					.07		.02			26
27	.08	.04	.82			.01	.07	.48		.54			27
28		.35	.25			.07			.04			.24	28
29		.06				.21		1.60		.26		.08	29
30				.01	.05			.07		.34			30
31								.02		.19		.03	31
Total	1.16	3.10	3.87	1.07	1.77	1.92	1.93	5.02	.99	2.90	4:45 ~~4.39~~	2.48	YEAR'S TOTAL 30.66 ~~30.60~~
Rain Days.	13	22	21	12	15	15	12	15	7	19	11	12	174.

W.7,000, XI. 13

1330

FORM A.
BRITISH RAINFALL,
23 JAN 1917

MB

REGISTER OF RAINFALL IN 1916

Kept at Buckhurst Hill.

in the County of Essex.

by W.Martin.

Lat 51-37-31N Long. 0-2-6E.
Time of Observation 9.0 a.m.
Nearest Railway Station Buckhurst Hill.G.E.R.
Diameter of Rain Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 7 in.
" " " " Sea Level 276 ft.

1230

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	.06		.02		.09	.01			.16	.01	.27		1
2	.42	.03	.10		.22		.01		.13	.38			2
3		.25	.20			.01	.05		.14	.20	.61		3
4	.21	.14	.02		.01	.30			.02	.15	.33		4
5	.02		.01		.02	.12				.06	.37		5
6		.03	.20	.33	.02	.13	.40			.05	.42		6
7	.05		.24		.16	.17	.21				.95	.06	7
8			.01		.40	.07						.35	8
9	.02				.33	.02				;07		.17	9
10		.14	.08	.05		.48					.01	.10	10
11	.07	.12	.01	.11		.08			.01				11
12	.05	.01	.02	.17	.35	.14	.05	.03		.05	.03		12
13	.01	.51	.16	.06	.10	.05	.12	.09		.03			13
14		.31	.01		.07			.32		.01		.13	14
15		.38	.30	.01			.05	.20					15
16		.01	.11	..13	.04		.15	.18	[illegible]	.02	.02		16
17	.07	.07		.04			.03	1.12	.28	.48			17
18		.09	.04	.05				.08	.07	.03	.65		18
19	.14	.01	.10	.22					.17		.73	.09	19
20	.15		.21	.15				.09			.03	.37	20
21	.02		.76				.46					.36	21
22		.06	.08							.03		.45	22
23	.03	.23	,01			.05		.02		.02	.05	.08	23
24		.03	.01		.08	.13		.01		.05	.03	.30	24
25		.33	.22		.02			.42		.08	.08		25
26		.08	.02			.01		.08		.03			26
27	.07	.09	.83					.46		.55			27
28		.35	.27			.06			.06			.18	28
29		.09				.21		1.64	.03	.30		.10	29
30					.05			.09		.45			30
31								.04		.12		.01	31
Total	1.39	3.36	4.04	1.32	1.96	2.04	1.53	4.87	1.07	3.17	4.56	2.75	YEAR'S TOTAL 32.06
Rain Days.	15	22	26	11	15	17	10	16	10	22	14	14	192

W.7,000, XI. 13

84 ✓

.266 ~~99~~

FORM A.
BRITISH RAINFALL.

26. JAN 1918
12.30

REGISTER OF RAINFALL IN 1917

Essex

Kept at Haggar Lane

in the County of Essex

by M. W. B.

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1				·09				·99	·05		·12		1
2				·64		·07		·04			·01		2
3				·04				·61		·24	·29		3
4		·15	·12				·01	·14		·38			4
5	·20			·31				·18	·48	·09	·09		5
6			·06	·08		·02			·07	·02	·10		6
7	·18						·10			·30		·02	7
8	·10			·09			·90	·15		·22	·19	·24	8
9	·03		·03	·12			·04	·05			·04	·17	9
10	·23		·09	·15				·04				·03	10
11	·13		·39	·11					·18	·31			11
12	·03		·06					·05		·38		·01	12
13	·04		·13	·02				·02	·02	·02			13
14	·02			·15				·03					14
15	·05						·13	·05		·03			15
16		·16		·12	·23	·04	·12			·41		·17	16
17		·01		·09	·58		·24		·38	·28			17
18	·03	·06		·11	·09	·25	·09	·09	·18				18
19		·12	·04		·54	·11			·21				19
20	·03	·21	·05		·84						·08		20
21			·01		·04						·03		21
22			·03			·03		·04		·05			22
23		·10	·02		·17	·01		·08				·04	23
24		·02				·11		·11		·27	·04		24
25			·04								·02		25
26			·05			·04		·33	·03		·52		26
27								·81					27
28						·88		·09				·08	28
29			·03		·33	·01	·21	·13		·16		·07	29
30	·01	X	·31				1·32	·06				·02	30
31	·04	X	·08	X		X	·39	·02	X	·02	X		31
Total	1·12	·83	1·54	2·12	2·82	1·57	3·55	4·11	1·60	3·18	1·53	·85	YEAR'S TOTAL 24·82
Rain Days.	14	8	17	14	8	11	11	22	9	16	12	10	152

W. 8,000, VIII. 16

8h

B. Made

See 84

6

~~189~~

FORM A.
BRITISH RAINFALL.

27. 1. 19 1230

REGISTER OF RAINFALL IN 1918

Kept at Haggar Lane

in the County of Essex

by M. W. B.

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·01			·13							·10	·05	1
2		·14		·05				·38			·14	·20	2
3		·01	·04		64			·18			·42	·01	3
4		·08	·16	·05				·05	·46		·46	·02	4
5		·01			·15			·06	·05	·07			5
6	·14	·19		·26	·16			·05				·07	6
7	·05	·11		·13	·10			·01	·08		·09		7
8		·03							·13		·04	·04	8
9		·04		·01		·01	·28		·38	·19		·17	9
10	·03			·06		·02	·58				·02	·42	10
11				·04	·06		·90		·12	·17	·06	·07	11
12		·05			·19		·07		·03	·01		·01	12
13	·02	·02			·20		·16		·18				13
14	·14					·18	·06		·37	·23		·24	14
15	1·29			·90			·41					·05	15
16	·19			·29		·11	·01		·17				16
17	·22			·27	·36		1·57					·17	17
18	·61					·22	·09		·77	·10		·07	18
19	·05		·07	·13		·22	·30			·06		·10	19
20	·01	·13		·43		·01	·18		·08	·13		·05	20
21	·07	·01		·21					·47	·03		·01	21
22	·04			·06	·30		·15		·08			·16	22
23	·02				·28		·43	·05	·15			·09	23
24		·21				·03	·14		·07		·04		24
25				·02			·45	·23					25
26					·01	·01	·28	·13		·01	·13	·10	26
27		·03		·09			·03	·17	·05		·09	·01	27
28		·02	·12	·01				·03			·29	·10	28
29			·01						1·22		·02		29
30		×	·48						·02	·01	·05	·12	30
31		×		×		×		·03	×	·04	×	·02	31
Total	2·89	1·08	·88	3·14	2·45	·81	6·09	1·37	4·88	1·05	1·95	2·35	YEAR'S TOTAL 28·94
Rain Days.	15	15	6	18	11	9	18	12	19	12	14	24	173

W. 8,000, IX. 17.

81 [illegible]

1196 ~~179~~

FORM A. BRITISH RAINFALL.

24 MAR 20 1230

REGISTER OF RAINFALL IN 1919

Kept at Haggar Lane

in the County of Essex

by M. W. B.

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	.36	.04		.04	.05		.19			.09	.05	.71	1
2	.41				.10		.23		.09	.07	.10	.09	2
3	.23		.31		.01		.06		.06		.04	.33	3
4	.11		.25			.08	.28	.07			.02	.14	4
5	.05	.34	.51				.01		.05			.25	5
6	.01		.07									.07	6
7	.03		.35								.10		7
8	.11		.06								.07		8
9	.05			.07	.14						.11		9
10	.28		.07	.03								.01	10
11	.01		.10	.29			.29					.01	11
12			.07	.02		.05	.06			.03			12
13	.02			.42						.02			13
14	.27			.33			.06		.42				14
15	.18	.05	.01	.22						.01		.14	15
16	.04	.68		.04							.09		16
17		.60	.02	.03							.21	.04	17
18		.21	.05						.06		.05	.09	18
19	.03	.16	.70			.31	.13	.26	.04		.10	.01	19
20	.37	.06	.03			.88	.23	.12	.02				20
21	.15	.27	.01			.01	.11				.01	.13	21
22		.10					.09		.18		.04	.25	22
23						.04	.01	.02	.17				23
24				.18		.01	.01	.04		.12	.03		24
25				.02	.09			.16				.03	25
26	.06	.15	.13	.05			.01	.13	.08			.31	26
27	.44	.05	.01	1.59				.46				.03	27
28			.14	.06				.68			.14	.29	28
29	.02			.02				.28		.29	.03	.03	29
30		X	.06	.24	—	.24		.10		.02	.23	.28	30
31		X		X		X	.01		X	.01	X	.01	31
Total	3.23	2.71	2.95	3.65	.39	1.62	1.78	2.32	1.17	.66	1.42	3.25	YEAR'S TOTAL 25.15
Rain Days.	21	12	19	17	5	8	16	11	10	9	17	21	166

W. 6,500, VII. 18. W W O

1136

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

1230

Kept at Hagger Lane

in the County of Essex

by Metro: Water Board.

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·40	·03		·30			·54	·01	.22	1
2			·02	-				·83		·02		.09	2
3		·04		·02					·14			.01	3
4		·01	·01	·06			·08	·02		·07		.02	4
5			·12	-	·03		·56	·05	·07			.05	5
6			·24	-	·10		·34	·01				.02	6
7	·04		·08	·18	·01		·17					.01	7
8	·09			·17	·09		·06					.	8
9	·36	·04		·04				·02				.	9
10	·41	·03	·08	·03		·08	·05					.	10
11	·15		·05	·41		·04	·22					·28	11
12	·08			·07		·39						.	12
13	·10	·02	·11	·15								.	13
14		·01	·26	·22		·08			·19	·09	·21	.	14
15			·07	·18					·73	·07	·09	.03	15
16				·16		·13			·15	·22		.	16
17	·02			-	·13	·14			·50			.03	17
18	·02			·01	·02			·78	·16			·03	18
19	·11			·23		·05		·01				.	19
20	·04	·29		·19		·48			·15			.	20
21				-			·80	·03	·63			·04	21
22				·25					·23			·27	22
23				-			·36					.41	23
24	·02		·05	-								·05	24
25		·04		·02			·17					.	25
26	·01		·05	·01								.01	26
27	·12	·05	·06	·35		·09					·47	·11	27
28	·49		·17	·03	·03		·04					.	28
29	·22		·06	-							·04	·30	29
30	·02	✕		-	·09		·33		·43		·13	.15	30
31	·02	✕		✕	·01	✕			✕	·18	✕	·05	31
TOTAL	2·32	·53	1·43	3·18	·54	1·48	3·48	1·75	3·38	1·19	·95	2.18	YEAR'S TOTAL 22.41 ✓
Days with ·01 in. or more	18 12	9 5	15 13	21 15	10 14	9 9	13 13	8 3	11 11	7 6	6 5	20 12	147 ✓ 108

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

WRITTLE

ESSEX

1911 - 1914

REGIS

see for Oct.

Regist

FORM A

BRITISH RAINFALL

3 JAN 1912

Kept at Writtle ... 8 in.

ove Ground 1 ft. ... in.

in the County of Essex ... Sea Level ... ft.

by W Wa... 8.50

Name Chelmsford

Distance 3 Direction NW

IMPORTANT NOTE.—Ra... measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.05		.01	.22				.04				.07	1
2	.16		.02	.08	.14		.02				.12	.10	2
3	.01	.03			.09					.01	.03		3
4	.04	.02	.07							.07	.08	.26	4
5	.04			.19						.07		.15	5
6	.27		.20									.18	6
7	.02			.02							.25	.30	7
8	.13		.12								.22	.14	8
9	.11		.02			.02					.02		9
10		.08	.09					.04			.03	.35	10
11	.32		.01			.01					.59		11
12			.38						.03		.18		12
13			.11		.36				.38			.11	13
14				.02	.56	.06					.08	.31	14
15		.05	.25								.01	.01	15
16			.01			.39					.33	.02	16
17						.06					.16		17
18						.16					.85	.16	18
19		.11				.10		.06	.14		.28	.07	19
20								.24	.04			.57	20
21	.05	.05						.23				.12	21
22	.03					.03						.44	22
23		.09				.87 P					.02	.09	23
24		.05					.03		.22			.28	24
25		.06				.08							25
26				.17	.11							.12	26
27		.29		.05					.14				27
28		.15	.49	.15				.04					28
29				.05		.08	.17		.22	2.85		.06	29
30				.03	.12				.05	.21			30
31										.16		.01	31
Total	1.23 1.23	.98	1.78	.98	1.38	1.86	.23	.65	1.22	3.37	3.26	3.93	TOTAL 20.87
No. of Rain Days	12	11	13	10	6	11	3	6	8	(14)	16	22	(132)

9,000, IX. '10.

REGIS ...4 for Oct

Registered

FORM A2 BRITISH RAINFALL

3 JAN 1912

Kept at Writtle

in the County of Essex 4

by Warhouse

RAIN GAUGE	Diameter of top	8 in.
	Height of top above Ground	1 ft. in.
	" " " Sea Level	ft.

Time of Observation 8.30

Nearest Railway Station: Name Chelmsford; Distance 3; Direction SW

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.05		.01	.22				.04				.07	1
2	.16		.02	.08	.14		.03				.12	.10	2
3	.01	.03			.09					.01	.03		3
4	.04	.02	.07							.07	.08	.26	4
5	.04			.19						.07		.15	5
6	.27		.20									.18	6
7	.02			.02							.25	.30	7
8	.13		.12								.22	.14	8
9	.11		.02			.02					.02		9
10		.08	.09					.04			.03	.35	10
11	.32		.01			.01					.59		11
12			.38						.03		.18		12
13			.11		.36				.38			.11	13
14				.02	.56	.06					.08	.31	14
15		.05	.25								.01	.01	15
16			.01			.39					.33	.02	16
17						.06					.16		17
18						.16					.85	.16	18
19		.11				.10		.06	.14		.28	.07	19
20								.24	.04			.57	20
21	.05	.05						.23				.12	21
22	.03					.03						.44	22
23		.09				.87 P					.02	.09	23
24		.05					.03		.22			.28	24
25		.06				.08							25
26				.17	.11							.12	26
27		.29		.05					.14				27
28		.15	.49	.15				.04					28
29				.05		.08	.17		.22	2.85		.06	29
30				.03	.12				.05	.21			30
31										.16		.01	31
Total	1.23	.98	1.78	.98	1.38	1.86	.23	.65	1.22	3.37	3.26	3.93	20.87
No. of Rain Days	12	11	13	10	6	11	3	6	8	(14)	16	22	(132)

9,000, IX. '10.

FORM A1.
BRITISH RAINFALL.

6 JAN 1913

REGISTER Ess DL OF RAINFALL IN 1912

Kept at Writtle
in the County of Essex 4
by R Woodhouse

RAIN GAUGE
Pattern Negretti 6
Diameter of top 8 in.
Height of top above Ground 2 ft. 6 in.
" " " Sea Level ft.

Time of Observation

Nearest Railway Station
Name Chelmsford
Distance 3 miles Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			·03	·02			·08		·03	·28		·26	1
2			·32	·02		·60	·15	·08	·02	·01			2
3	·06		·10		·11	·17		·25		·05		·06	3
4	·23		·57		·10	·19		·01			·25		4
5	·13		·12					·13			·02		5
6	·19	·19				·09	·16	·02				·10	6
7			·04			·45		·10				·02	7
8	·29	·20	·06			·05		·08	·21				8
9	·07					·19	·03					·10	9
10	·01	·05						·24	·01		·14	·16	10
11	·02	·05		·06		·03		·05	·04				11
12	·05	·07	·03		·30	·08							12
13		·02					·15	·05			·25		13
14					·02			·16			·01	·10	14
15			·18		·16	·30		·01					15
16	·22		·03					·06			·10	·22	16
17			·16			·13		·04					17
18	·41		·32					·04			·02	·12	18
19	·12	·12					·14	·21					19
20	·03		·22					·11			·02		20
21		·03	·14					·05			·13		21
22	·12	·09	·09				·10	·66				·02	22
23	·36	·34	·17				·01	·50			·14	·16	23
24	·15					·06	·10	·12				·09	24
25		·03				·23		·60			·19	·07	25
26							·09	·45		·70	·27	·22	26
27							·07			·27		·16	27
28		·05				·01	·03	·02	·05	·11	·19	·07	28
29		·10		~~·29~~	·09	·18	·13	·11	·81	·25	·11		29
30		–		~~·0~~	·03	·02	·01		1·06	·17			30
31		–					·10	·20		·10			31
Total	2·46	1·34	2·58	·10	·81	2·78	1·35 1·35	3·75 3·75	2·23 2·23	2·00 2·00	1·84 1·84	2·53 2·53	TOTAL for year 25
No. of Rain Days	16	3·80 13	6·38 16	6·48 3	7·29 7	10·07 16	11·42 15	15·17 26	17·40 8	19·40 9(34)	21·24 14	23·77 16	23·77

1,000, X. '09. Waterlow and Sons Limited, Printers, London Wall, E.C.; Edward Stanford, Publisher, 12, 13 & 14, Long Acre, W.C. Price 2d (174) andlyonn stats 2.III.14 K. 7. 6

FORM A. BRITISH RAINFALL. 4-JAN

REGISTER OF RAINFALL IN 1913

Kept at Chelmsford Writtle 4

in the County of Essex

by W Woodhouse

Lat. .... Long. ....

Time of Observation 9

Nearest Railway Station Chelmsford

Diameter of Rain Gauge 8 in.

Height of top of Gauge above Ground 2 ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	.05	.17	.07	.14	.29				1.04		.17	.14	1
2	.11	.16					.09		~~.11~~				2
3	.01			.22	.63								3
4	.10		.07	.02	.18								4
5	.26						.29		.08	.16		.20	5
6	.01				.06	.16	.16		.01		.25		6
7		(.08)			.06		.12	.01					7
8			.09		.19	.10				.78			8
9		.14			.05						.08		9
10	.05			.07	.05		.02		.05		.58		10
11	.85			.50						.14	.13		11
12					.08						.45		12
13	.17 .07										.60	.06	13
14	.08		.10				.56		.03	.23			14
15	.08	.06	.27	.30			.28						15
16	.14			.06					.25				16
17	.02 .02	.05	.33	.07	~~.21~~	.04	.16						17
18				.15			.04						18
19	.15						.07		.08				19
20	.14		.16		~~[illegible]~~	.17	.02						20
21	.02		.16	.21							.52		21
22	.33		.06						.14	.71			22
23			.06					.11	.02				23
24												.15	24
25	.03					.21							25
26			.12							.83			26
27		.05											27
28	.14		.16							.32			28
29	.31		.01		.16						.63		29
30	.27			.54									30
31			.01										31
Total	3.32	.71	1.67	2.28	1.75	.68	1.81	.12	1.81	3.17	3.41	.55	YEAR'S TOTAL 21.28
Rain Days.	~~21~~	4.03	5.70	7.98	9.73	10.41	12.24	12.34	14.15	17.32	20.73	21.25	~~110~~
	21	7	14	11	10	5	11	2	10	7	9	4	~~110~~

W.7,000, XI. 13

REGISTER OF RAINFALL IN 1914

FORM A.
BRITISH RAINFALL.

4 JAN 1915

Kept at Writtle

in the County of Essex. 4

by W Wadhouse

Lat. .... Long. ....

Time of Observation 9 am

Nearest Railway Station Chelmsford

Diameter of Rain Gauge 8 in.

Height of top of Gauge above Ground 2 ft. ...... in.

" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. 1915 .28

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1			.12					.18			.12		1
2							.06	.04			.04	.16	2
3			.20		.10		.94						3
4	.23		.01	.25							.77	.18	4
5	.10		.04	.12	.13		.20	.39					5
6					.01	.17	.05						6
7			.14	.09	.40	.02						.24	7
8	.10	.33	.54		.07	.10	.06	.08					8
9	.28	.15	.54	.10		.40							9
10	.13	.10	.02	.11	.02							.96	10
11		.33	.33			.57			.20		.36	42	11
12			.09				.10		.40				12
13		.25	.08						.14	.08	.06	.85	13
14		.04	.28							.10	.14		14
15	.04		.18				.03				.05	.33	15
16			.05										16
17		.19	.02						.13				17
18			.18									.41	18
19					~~.8~~	.61			.09		.19		19
20		.15	.35				.03				.44	.30	20
21		.60	.05			.06	.11			.05			21
22		.02	.02	.06	.42					.08			22
23			.07		.12		.21			.07			23
24			.03	.19			.04						24
25			.40							.42			25
26							.01	.16		.03	.25	.44	26
27													27
28												1.30	28
29	.05									.28	.31		29
30		X	.05								.55	.10	30
31		X		X	.25	X			X		X	.04	31
Total	.93	2.16	3.74 3.79	.92	1.52	1.88	1.84	.85	.96	1.11	3.28	5.73	YEAR'S TOTAL 24.9
Rain Days.		3.09	6.83	7.75	9.27	11.15	12.99	13.84	14.80	15.91	18.79	24.57	24.97
	7	10	23	7	9	7	12	5	5	8	12	13	~~118~~

W. 8,000. X. 14.

WD cd. 4.iv.12

REG 1911.

WRITTLE
THE HOUSE
ESSEX
1911 - 1915

FORM A2.
BRITISH RAINFALL.
4 - JAN 1912

K at "The House ylindrical
top 5 in.
above Ground 2 ft. 6 in.
in the County of E
" Sea Level ft.
by Miss
9 a.m
ion { Name Chelmsford
Distance 2½ Direction N-E

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.
nil

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	3			25						6			1
2	4				17			5					2
3	19		3	7	10						12	12	3
4		5	7								5	10	4
5	4	~~4~~								9	14	17	5
6	4	4	20	35						7	39	22	6
7	34											20	7
8	2		12							10		33	8
9	14			7							26	15	9
10	11		3								3		10
11	3	7	15			5		2			4	45	11
12	31		40								58		12
13			11		22				3		29		13
14					70				40	15	3	10	14
15			30									35	15
16		5								5	3		16
17						50					40	5	17
18						26					20	9	18
19		13				20		6			35	12	19
20									22	26	32	8	20
21	2	6						34	9	19		55	21
22	4		17					24		40		12	22
23	3	10	20			47				15		50	23
24							6		25		4	10	24
25		5								125		32	25
26		17	13			25						3	26
27		35	5	21	10					15		14	27
28		19		7				5	15		5	6	28
29				17			30				3		29
30				7	14	13			25	25		2	30
31									·06	22			31
Total	~~128~~ 1·35	126	196	126	143	236	·36	·76	~~136~~ ~~139~~ 1·45	~~339~~ 3·33	335 3·35	437	TOTAL for Year ~~23~~ 24
No. of Rain Days.	13✓	11	13	8	6	7	2	6	~~8~~ 7	~~14~~ 13	18	23	23·24 128

W: 8,000, X. '11.

cod. 4. IV. 12

REGISTER OF RA 1911

FORM A2. BRITISH RAINFALL. 4 - JAN 1912

K at "The House" Writtle

in the County of Essex 4

by Miss Usborne

RAIN GAUGE
Pattern cylindrical
Diameter of top 5 in.
Height of top above Ground 2 ft. 6 in.
" " " Sea Level ft.

Time of Observation 9 a.m

Nearest Railway Station
Name Chelmsford
Distance 2½ Direction N-E

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. nil

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	3			23						6			1
2	4				17			5					2
3	19		3	7	10						12	12	3
4		5	7								5	10	4
5	4	4								9	14	17	5
6	4	4	20	35						7	39	22	6
7	34											20	7
8	2		12							10		33	8
9	14			7							26	15	9
10	11		3								3		10
11	3	7	15			5		2			4	45	11
12	31		40								58		12
13			11		22				3		29		13
14					70				40	15	3	10	14
15			30									35	15
16		5								5	3		16
17						50					40	5	17
18						26					20	9	18
19		13				20		6			35	12	19
20									22	26	32	8	20
21	2	6						34	9	19		55	21
22	4		17					24		40		12	22
23	3	10	20			97				15		50	23
24							6		25		4	10	24
25		5								125		32	25
26		17	13			25						3	26
27		35	5	21	10					15		14	27
28		19		7				5	15		5	6	28
29				17			30				3		29
30				7	14	13			25	25		2	30
31									·06	22			31
Total	~~138~~ 1·35	126	196	126	143	236	36	76	~~136~~ ~~1·39~~ 1·45	~~339~~ 3·33	335 3·35	437	TOTAL for Year ~~23·8~~ 24 23·24
No. of Rain Days.	13	11	13	8	6	7	2	6	8 7	13 ~~14~~	18	23	128

W. 8,000, X. '11.

Ex DB Co. formD 11.IV.13.

WD

FORM A. BRITISH RAINFALL. 13 JAN 1913

REGISTER OF RAINFALL IN 1912

Kept at The House Writtle

in the County of Essex 4

by Miss Usborne

Lat. Long.

Time of Observation 9 A.M.

Nearest Railway Station 2½ miles

Diameter of Rain Gauge ~~10~~ in.

Height of top of Gauge above Ground 4 ft. in.

" " " " Sea Level 110 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. (—) estd

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1				3					22	126		34	1
2						3	10		5	30		3	2
3			35			70	16	17				7	3
4	6		12		15	20		5					4
5	25		63		10	22		25			25	2	5
6	9	25	21					14				9	6
7	26					5	20	3					7
8			3			45	2	10					8
9	31	22	7			5		8	25			12	9
10	5	3		10		30	5					17	10
11		5						30			16	10	11
12	2	30				3		5	6				12
13	4	10	3		25	6					17		13
14			4				30	7			10		•14
15								15		10		28	15
16			16		20	33					3		16
17	30				6	6		7		5	9		17
18	15		30			7		5			4	20	18
19	33		28					8		3			19
20	12	15	11				15	20			3		20
21	3		23					10		37			21
22		3	10		8			5		5	13	5	22
23	13	12	9				12	15		10		15	23
24	40	35	20				3	47			16	10	24
25	12					10	5	15				55	25
26		3				21		83			20	36	26
27							7	32		30	30	15	27
28							9			12		10	28
29		5					6	4	5	30	15		29
30			5			20	15	10	120	15	12		30
31			15		5		16	~~8~~		17			31
	—	—	03	—	—	—	—	22	1·26	—	·34	(—)	YEAR'S TOTAL
Total	~~266~~	~~168~~	~~315~~	~~13~~	~~89~~	~~306~~	~~171~~	~~400~~	~~183~~	~~330~~	~~193~~	~~288~~	27.22
Rain Days.	16	12	19	1	7	16	15	25	6	12	15	16	160
	2·66	1·68	3·18	·10	·89	3·06	1·71	4·22	2·87	2·04	2·27	2·54	27·22

W. 7,500, XI. 12

cnd for W.D. 2.III.14

REGISTER OF RAINFALL IN 1913

FORM A.
BRITISH RAINFALL.
17 JAN 1914

Kept at The House. Writtle E4M
in the County of Essex 4
by Miss M. Usborne

Lat. .... Long. ....
Time of Observation 9 a.m
Nearest Railway Station Chelmsford
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 4 ft. 6 in.
" " " " Sea Level 110 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.
(–)

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1					·15				·74		·20		1
2	·5	·18	·7	·20					·15		·5	·15	2
3	·22	·16			·24		·13		·10				3
4			·6	·25	·65								4
5	·19				·22					·3	·5	·5	5
6	·28						·31		·8	·19		·15	6
7			·9		·7	·21	·46			·55	·15		7
8		·10			·3		·13			·20			8
9			·4		·20	·10					·10		9
10		·15		·5	·6				·4		·8	·4	10
11	·3		·7	·7			·3				·47		11
12	·84			·57	·6					·22	·30		12
13					·9						·34		13
14	·10										·64		14
15	·12		·9	·5			·73			·25	·13		15
16	·11	·7	·30	·25			·17						16
17	·15		·33	·15					·28				17
18			·14	·9		·11	·20						18
19				·12							·4		19
20	·13		·5				·10		·7			·3	20
21	·16		·11			·50				·30			21
22			·16	·32			·4			·40	·53		22
23	·35		·7						·15				23
24			·6					·17				·15	24
25						·8		·4					25
26				·17		·16							26
27			·12					·3		·87		·20	27
28		·12	·3							·5			28
29	·15		·10	·5						·30			29
30	·30		·5	·36	·31								30
31	·33							·12		·3			31
Total	351	·78	194	·15 ~~270~~ 2·85	~~208~~ 1·93	116	230	·74 ~~36~~ 1·10	~~161~~ ·87	·20 ~~339~~ 3·59	~~308~~ 2·88	(–) 77	YEAR'S TOTAL 23·68
Rain Days.	16	6	18	~~14~~ 15	~~11~~ 10	6	10	~~4~~ 5	~~8~~ 7	~~12~~ 13	~~13~~ 12	7	125

W.7,000, XI. 13

✓ Nov + Dec. transposed and for W.D.

REGISTER OF RAINFALL IN 1914

FORM A.
BRITISH RAINFALL.
14 JAN 1915

Kept at The House, Writtle Chelmsford
in the County of Essex 4
by Miss Usborne

Lat. .... Long. ....
Time of Observation 9 AM
Nearest Railway Station Chelmsford
Diameter of Rain Gauge 5 in in.
Height of top of Gauge above Ground 4 ft. ...... in.
" " " " Sea Level 110 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. (·03)

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1						26					45		1
2			10					21				55	2
3											16		3
4			20		10		100					78	4
5	8		8	25							15		5
6	4		6	13	15		20	45				3	6
7		10				18	4				10		7
8		25	17	7	43		4						8
9	12	23	55	4	8			9					9
10	30		59	8		48					100		10
11	16			5							45		11
12		50	38	7		50			21		20	36	12
13			5				20		20				13
14		30	11						33	8	57	8	14
15		4	37							10	30	4	15
16			20				4				5	16	16
17			9										17
18											11		18
19		20	14								30		19
20		8	20			34					45	18	20
21		4	23			7			26	5	20		21
22		9								8	7		22
23		60	7		40		9			7			23
24			6		12		20						24
25			4	21						42		8	25
26			38				5			3			26
27								18			30	10	27
28											22		28
29	10									28	104	28	29
30		×										20	30
31		×	3	×		×			×		×		31
Total	80	243	410	90	~~128~~ ·26 1·54	~~183~~ 1·57	186	93	100	111	~~612~~ (·03) 5·70	~~284~~ ·45 3·20	YEAR'S TOTAL 25·20 25·23
Rain Days.	6	11	21	8	6	6	9	4	4	8	18	12	113 ✓

W. 8,000. X. 14.

corrections for WD 17.11.16 end 29.11.16

1412

FORM A.
BRITISH RAINFALL.

04 JAN 1916 13

REGISTER OF RAINFALL IN 1915

Kept at The House Writtle

in the County of Essex 4

by Miss Usborne

Lat. .... Long. ....

Time of Observation 9 a.m

Nearest Railway Station Chelmsford 2½ miles

Diameter of Funnel of Rain Gauge 4 in.

Height of top of Gauge above Ground 4 ft. ...... in.

" " " " Sea Level 110 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. (20)

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·10	·2	·40				·70				·70		1
2		·10	·10						·10		·25	·45	2
3	·14	·9	·15	·10				·55					3
4	·47							·44	·14			·44	4
5	·7							·19				·23	5
6		·15										·22	6
7	·15		·4				·54					·43	7
8	·27	·25	·6				·21	·6					8
9		·23						·2					9
10								·4			110	·65	10
11	·32							·37			·56	·22	11
12											·50		12
13	·7		–	·38	·49			·16					13
14	·4	·32			113								14
15		·6					·58					·35	15
16	·16				·7			·11			·54	·10	16
17		·31			·12		·62	·99				·5	17
18		·22			·40		·18	·13					18
19		·6											19
20		·15	·11										20
21	·24		·45									·23	21
22	(·70)		·13										22
23							·62					·14	23
24		·18					·68					·23	24
25							·37					·22	25
26				·13								·18	26
27												·21	27
28							·28			·53		·4	28
29						·10	·4	·16	195	·25	·15		29
30		✕				·15	·6					·6	30
31	·4	✕		✕		✕			✕		✕	·4	31
Total	·02 ~~207~~ 1·99	·40 ~~214~~ 2·52	~~144~~ 1·04	~~·61~~ ·61	~~221~~ 2·21	·70 ~~25~~ ·95	~~488~~ 4·68	~~322~~ 3·22	~~219~~ 2·19	·70 ~~78~~ 1·48	~~380~~ 3·10	(2·0) ~~449~~ 4·69	YEAR'S TOTAL 28·18 ~~28·08~~ ~~28·08~~
Rain Days.	~~12~~	~~14~~	~~8~~	~~3~~	~~5~~	~~2~~	~~12~~	~~12~~	~~3~~	~~2~~	7	19	~~99~~

W. 8,000. X. 15.

R

YELDHAM GT

ESSEX

1912 - 1920

12

Kept at The Oak H

Snowdon.

5 in.

in the County of E

Ground 1 ft. 6 in.

Sea Level abt 150 ft.

by G A Good

AM.

Name Yeldham

Distance ½ Direction N.W.

FORM A2. BRITISH RAINFALL. 22 JAN 1913

IMPORTANT NOT … the result entered to the previous day. If an O … versal rule, he is earnestly requested to add the rea … year in the space provided for it at the end of th … ement of rain, the selection and placi … British Rainfall Organization are given i … application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1						·05		·05	·11	·19		·16	1
2		·04	·10				·12	·08	·01				2
3		·02	·20	·04			·16	·25				·09	3
4	19		·68		·13	·26				·03		·01	4
5	13		·32		·05			·36			·35	·05	5
6	10	·06						·08					6
7	47	·02			·04		·29	·17					7
8	02	·02			·01	·26		·12				·01	8
9	26	·12	·10			·09			·21		·01	·12	9
10	·02			·15.			·07	·02	·31		·09	·08	10
11									·13			·05	11
12		·18	·06			·05			·02		·03		12
13	·02	·07	·03		·05	·03					21		13
14								·06			·15	·04	14
15			·03		·02	·30				·03	·03	·09	15
16			·23		·23	·07		·10			·10		16
17	·28				·09	·09				·04			17
18	·19		·07					·05		·03		·09	18
19	·07	·11	·25					·12			·02		19
20	·08		·10				·11	·23		·40	·09		20
21	·03	·02	·20					·42		·22			21
22		·07	·24		·03		·03	·31				·04	22
23	·47				·05	·06		·44		·05	·15	·05	23
24	·56	·34	·25		·04	·13		·12	·04	·28		·12	24
25	·13					·02				·05		·46	25
26						·03		1·41			·18	·22	26
27		·03					·20	·84			·22	·12	27
28								·25		·27		·17	28
29		·04				·02	·13	·05	~~·84~~ ·73	·10	·18		29
30	·02				·06	·24	·09	·20	1·16		·11		30
31			·16		·10							(·01)	31
Total	3·04	1·14	3·02	·19	·90	1·66	1·20	5·73	2·72	1·69	1·92	1·98 ✓	TOTAL for year
No. of Rain Days.	17	14	16	2	13.	15	9	22	9	12	15.	19 ✓	25·19 163

W. 8,000, X. '11.

✓

R 12

FORM A2. BRITISH RAINFALL. 22 JAN 1913

Kept at The Oak Home Ct Yeldham

in the County of Essex. 5

by G A Goodchild.

Rain Gauge: Pattern Snowdon.
Diameter of top 5 in.
Height of top above Ground 1 ft. 1 in.
" " " Sea Level abt 150 ft.

Time of Observation 9. AM.

Nearest Railway Station: Name Yeldham
Distance ½ Direction N. W.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·					·05		·05	·11	·19		·16	1
2	·	·04	·10				·12	·08	·01				2
3	·	·02	·20	·04			·16	·25				·07	3
4	19		·68		·13	·26				·03		·01	4
5	13		·32		·05			·36			·35	·05	5
6	10	·06						·08					6
7	47	·02			·04		·29	·17					7
8	02	·02			·01	·26		·12				·01	8
9	26	·12	·10			·07			·21		·01	·12	9
10	·02			·15.			·07	·02	·31		·07	·08	10
11									·13		·	·05	11
12		·18	·06			·05			·02		·03		12
13	·02	·07	·03		·05	·03					21		13
14								·06			·15	·04	14
15			·03		·02	·30				·03	·03	·07	15
16			·23		·23	·07		·10			·10		16
17	·28		·		·07	·09				·04			17
18	·19		·07					·05		·03		·09	18
19	·07	·11	·25					·12			·02		19
20	·08		·10				·11	·23		·40	·07		20
21	·03	·02	·20					·42		·22			21
22		·07	·24		·03		·03	·31				·04	22
23	·47				·05	·06		·44		·05	·15	·05	23
24	·52	·34	·25		·04	·13		·12	·04	·28		·12	24
25	·13					·02		·		·05		·46	25
26						·03		1·41			·18	·22	26
27		·03					·20	·84			·22	·12	27
28								·25		·27		·17	28
29		·04				·02	·13	·05	~~·84~~ ·73	·10	·18		29
30	·02				·06	·22	·09	·20	1·16		·11		30
31			·16		·10							(·01)	31
Total	3·04	1·14	3·02	·19	·90	1·66	1·20	5·73	2·72	1·69	1·92	1·98 ✓	TOTAL for year
No. of Rain Days.	17	14	16	2	13.	15	9	22	9	12	15.	19 ✓	25·19

163

W. 8,000, X. '11.

FORM A.
BRITISH RAINFALL.
4 - JAN 1914

REGISTER OF RAINFALL IN 19 13

Kept at The Oak House Gt Yeldham

in the County of Essex

by C A Goodchild

5

Lat. .... Long. ....

Time of Observation 9 a.m.

Nearest Railway Station Yeldham St

Diameter of Rain Gauge 5 in.

Height of top of Gauge above Ground .... ft. .... in.

„ „ „ „ Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·05	·10	·08	·26					·35		·04	·12	1
2	·09	·16					·06		·19			·03	2
3					·70				·09			·01	3
4	·08 ·08		·09	·03	·06		·12			·04	·05	·26	4
5	·05		·02				·22			·23			5
11 6	·59 6th	·02				·09	·08		·04	·49			6
7		·04			·14	·01				·08	·19		7
8			·02		·36		·02						8
9		·18	·02	·02	·06				·03	·04	·05		9
10			·03	·06		·10	·12				·42		10
11				·45	·02	·05		·04		·06	·10		11
12					·02			·01			·21		12
13	·07		·01					·05			·44		13
14	·09		·07	·03			30			·25			14
15	·08	·02	·13	·08			·15		·14				15
16	·18		·20	·09					·32		·10	·05	16
17		·02	·10	·09	·02		·11						17
18	·03		·13	·12		·76	·06		·06				18
19	·06		·10	·04			·05		·05			·02	19
20	·03		·03							·08			20
21	·06		·22				·11			·57	40		21
22	·36		·06	·04			·04		·11				22
23						·03		·18				·08	23
24						·06		·04					24
25				·05								·04	25
26			·14	·02						·61		·17	26
27		·07	·03		33	·04				·21			27
28	·06		·08	·08						·12			28
29	·31		·06	·20	·32						·02		29
30	·19			·10		·10				·05		·03	30
31								·03		·10			31
Total	2·38	·61	1·62	1·76	2·05	1·24	1·44	·35	1·38	2·93	2·02	·81	YEAR'S TOTAL 18·57
Rain Days.	17	8	20	17	10	9	13	6	10	14	11	10	145

W.7,000, XI. 13

Essex D.1.

REGISTER OF RAINFALL IN 1914.

FORM A. BRITISH RAINFALL.
6 - JAN 1915

Kept at The Oak House Gt Yeldham
in the County of Essex 5
by G. A. Goodchild.

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. Included in Dec 31

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			·03					·19			·08		1
2	·02			·01				·05			·08	·07	2
3			·20		·09		1·61						3
4	·14			·22							·56	·11	4
5			·08	·19	·03		·17	·21			·02	·04	5
6		·08				·10		·02				·12	6
7		·10	·51	·04	·33		·03					·08	7
8	·32	·11	·40	·05	·09	·19		·11					8
9	·57	·06	·45	·04	·11	·11						·98	9
10	37	·45		·10	·05							·03	10
11			·34	·01		·25			·10		·39	·24	11
12	·03	·03	·05				·13				·05	·49	12
13		·21	·16						·58	·18		·20	13
14			·20					·03	·03	·10	·17	·23	14
15	·01		·26				·04					·10	15
16	·02		·16										16
17		·21							·14			·10	17
18		·12	·08						·02			·24	18
19		07 ·07	·20			·75						·07	19
20		·04	·18			·13			·11			·06	20
21		·46	·22			·04				·07		·05	21
22			·02	·02	·35	·05	·17	·04		·15		·16	22
23			·06	·06	·03	·02				·15			23
24			·06	·05			·05	·05		·03	·10		24
25			·12				·02			·53	·01		25
26										·05	·11	·47	26
27							·02			·24	·01	·14	27
28	·04		·03								·34	1·60	28
29											·10		29
30		✕	·05								·20	·11	30
31		✕		✕	·15	✕	·04	0	✕		✕	·06	31
Total	1·52	1·94	3·86	·79	1·23	1·64	2·28	·70	·98	1·52	2·22	5·75	YEAR'S TOTAL 24·43
Rain Days.	9	12	22	11	~~8~~ 9	9	10	8	6	9	14	23	14X

142

W. 8,000. X. 14.

Esc. DL

1449

FORM A.
BRITISH RAINFALL.

10 JAN 1916

REGISTER OF RAINFALL IN 1915

Kept at Great Yeldham.

in the County of Essex

5

by G. A. Goodchild

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·23	·10	·03		·03				·03		·03	33	1
2		·15	·30	·01				·33	·11				2
3	·33		·06	·11			·05	·68	·14			·25	3
4	·09									·03	·02	·45	4
5	·04	·18	·05					·03			·04	·25	5
6	·19	·04	·03	·17			·78			·12		·18	6
7	·10	·23					·35	·10				·15	7
8		·22	·13										8
9		·05				·05		·20		·05	·20	·55	9
10	·28		·02					·02				·15	10
11			·01				·03				·63		11
12	·08			·16	·35		·44	·08			·60		12
13	·04	·20			1·12				·02	·03			13
14		·30						·58	·01		·43	·45	14
15	·20				·04		·04	·40				·05	15
16		·24					·61	·17				·06	16
17		·15			·08		·19						17
18		·05			·14						·11		18
19		·08	·21				·08			·61			19
20	·20			·05						·03		·21	20
21	·65						·05	·03		·04			21
22			·28				·33					·13	22
23	·04	·07	·22			·07	·12			·05		·28	23
24		·10	·03			·02	·04		·15			·28	24
25				·04		·10				·02		·15	25
26		·08				·09						·22	26
27		·03					·26		·02	·43		·03	27
28		·10			·03	·08	·05	·03	1·06	·17			28
29						·02	·02	·09			·06	·05	29
30	·03	✕				·16					·02	·01	30
31	·05	✕		✕		✕		·03	✕	·44	✕	·11	31
Total	2·55	2·37	1·27	·54	1·79	·59	3·44	2·77	1·54	1·42	2·14	4·34	YEAR'S TOTAL 24·76
Rain Days.	15	18	12	6	7	8	16	14	8	12	10	21	147

W. 8,000. X. 15.

FORM A. BRITISH RAINFALL. 1326

8 JAN 1917

REGISTER OF RAINFALL IN 1916

Kept at Great Yeldham

in the County of Essex

by G. A. Goodchild

Lat. .... Long. ....

Time of Observation 9 AM.

Nearest Railway Station Yeldham

Diameter of Funnel of Rain Gauge 5' in.

Height of top of Gauge above Ground .... ft. .... in.

" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·02		·09		·11	·04			·04		·12		1
2	·31	·01	·09		·04				·40				2
3		·28	·16				·05		·10	·15	·39	·01	3
4	·23	·08	·02			·33			·16	·22	·26	·01	4
5	·01	·04	·04	·03		·11	·16		·02	·20	·24		5
6	·02		·14	·16		·19	·06			·06	·33		6
7	·09		·10		·22	·32	·29			·03	·53	·04	7
8					·20	·09				·13	·04	·33	8
9	·02				·25	·01				·03		·05	9
10			·16	·06	·07	·35	·08			·01		·23	10
11	·03	·24	·04	·15		·09			·03				11
12	·05	·02		·02	·49	·17	·08	·08	·02	·18		·02	12
13		·42	·06	·06	·20	·09	·16	·16					13
14		·31	·07	·07	·02			·09				·17	14
15		·24	·05				·02	·15	·04			·03	15
16		·12	·13	·12			·02	·32		·06			16
17	·03	·02		·24			·13	·22	·30				17
18		·14		·16				·35	·16	·36	·59	·10	18
19	·04		·03	·40				·19	·13	·06	·71		19
20	·15		·23	·10				·23				·43	20
21	·03	·01	·64	·01			·03						21
22		·14	·02		·15	·01				·03	·03	·53	22
23		·24				·12		·02		·05	·08	·20	23
24		·10				·10		·04		·26	·01	·45	24
25		·10	·13					·24		·07	·05		25
26		·12	·02					·10		·05	·04		26
27	·07	·18	·47			·21		·12		·99			27
28		·23	·42			·02			·04	·10		·13	28
29	·01	·20				·13		1·39	·02	·25		·07	29
30		X			·04	·09		·23	·06	·41		·01	30
31		X		X		X			X	·02	X		31
Total	1·11	3·24	3·11	1·58	1·79	2·47	1·08	3·93	1·52	3·72	3·42	2·81	YEAR'S TOTAL 29·78
Rain Days.	15	21	21	13	11	18	11	16	14	22	14	17	193

W. 8,000, VIII. 16

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1370

1326

FORM A.
BRITISH RAINFALL 1918

REGISTER OF RAINFALL IN 1917

Kept at Great Yeldham

in the County of Essex

by G. A Goodchild

Lat. Long.

Time of Observation 9 A.M.

Nearest Railway Station Yeldham

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

" " " " Sea Level 100 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	~~11~~		·03					·84	·06		·22		1
2	~~19~~			·21				·20	·01		·03		2
3	~~29~~ 11			·03				·38		·68	·05		3
4		·06						·16		·59			4
5	·14			·10				1·42	·04	·08	·06		5
6									·03		·04	·02	6
7	·29					·53	·02			·62			7
8	·05	·02		·06			·95	·23		·27	·16	·18	8
9			·10					·05			·17	·06	9
10	·30	·03	·15					·04		·02			10
11	·02		·43	·13						·30			11
12	·11		·03	·09				·05	·03	·30		·02	12
13	·06		·02					·03		·11			13
14			·01	·12								·05	14
15	·02							·82		·01			15
16	·04	·13		·23	·11					38			16
17		·02		·16	·70	·05	·40	·04		·23		·15	17
18		·04		·10		·05	·20		·40			·03	18
19	·02	·07	·15	01		05	·14		·29				19
20	·03	·18	·08						·30		·20		20
21		·03							·05		·05		21
22	·05		·03					·24	·03	·10			22
23		·04	·05		·13			·12				·02	23
24		·02				·08	·02	·06		11	·05		24
25			·02			·01				·01			25
26			·10					·22		·01	·56	·10	26
27	·03							·48					27
28		·04	·02			32		·05				·04	28
29	·02					·07	·20	·10		·18		·11	29
30		×	·20				·36	·10					30
31	·10	×	·03	×		×	·35	·17	×		×	·03	31
Total	1·44	·68	1·45	1·24	·94	1·16	2·64	5·80	1·24	4·00	1·59	·81	YEAR'S TOTAL 22·99
Rain Days.	16	12	16	11	3	8	9	21	10	17	11	12	146

W. 8,000, IX. 17.

2.33

[illegible] E.F.E.

102

FORM A.
BRITISH RAINFALL.
7.1.19

REGISTER OF RAINFALL IN 1918

Kept at Gt Yeldham

in the County of Essex

by G A Goodchild

Lat. Long.

Time of Observation 9 AM

Nearest Railway Station Yeldham ¼ Mile

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 2 ft. 6 in.

" " " " Sea Level Alt 200 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug	Sept.	Oct.	Nov.	Dec.	Date.
1				·06							·07	·20	1
2	·01	·04		·03				·07				·19	2
3	·04		·06		·09			·11	·11		·80		3
4		·01	·08					·02	·38		·35	·05	4
5					·08			·12		·05			5
6	·06	·07		·25								·10	6
7	·05	·08		·10					·15	·17			7
8				·02		·06	·02		·12		·05	·04	8
9	·06			·01			·35		·34	$\overset{2}{·20}$	·10	·08	9
10	·07			·02			·20		·03	·03	·03	·17	10
11				·02	·13		·28		·02	·52	·02	·10	11
12		·13		·03	·14		·10		·08	·02		·02	12
13		·03			·21		·10		·04			·13	13
14	·15					·20	·06		·17	·53		·20	14
15	·94			·96		·15	·02			·03			15
16	·25			·20					·05				16
17	·08			·22		·02	1·27					·16	17
18	·52			·05		·10	·23		·40	·07		·25	18
19	·08		·06	·03		·23	·22			·02			19
20		·07		·03		·05	·38		·06	·20			20
21	·03					·02			·15	·13			21
22	·03			·06	·04	·03	·10		·08	·02		·36	22
23	·04			·01	·84	·03	·56	·05	·05				23
24		·07			·12		·08		·07			·05	24
25						·13	·09	·14					25
26							1·04	·07		·03	·05	·09	26
27				·14			·02	·24	·05				27
28			·14					·05	·03			·03	28
29			·04						1·07		·25		29
30		X	·42					·06	·06	·02	·15	·17	30
31		X	·01	X		X		·02	X	·08	X	·06	31
Total	2·41 ✓	·50 ✓	·81 ✓	2·24 ✓	1·65 ✓	1·02 ✓	5·12 ✓	·95 ✓	3·51 ✓	2·14 ✓	1·87 ✓	2·45 ✓	YEAR'S TOTAL 24·67 ✓
Rain Days.	15 ✓	8 ✓	7 ✓	18 ✓	8 ✓	11 ✓	18 ✓	11 ✓	21 ✓	16 ✓	10 ✓	19 ✓	162 ✓

W. 8,000, IX. 17.

Form A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION. 1326

JAN 20

REGISTER OF RAINFALL IN 19 19

Kept at Gt Yeldham

in the County of Essex

by G. A. Goodchild

Lat. Long.

Time of Observation 9 A.M.

Nearest Railway Station Yeldham

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 2 ft. 4 in.

" " " " Sea Level 200 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·30	·03			·08		·25			·13		·77	1
2	·12				·11		·05	·01	·04		·19	·15	2
3	·22		·30				·12		·04		·09	·15	3
4	·04		·16			·07	·04	·08			·01	·08	4
5		·23	·32				·12					·18	5
6	·06		·07				·01		·06				6
7			·28								·16		7
8	·12		·08	·08							·30	·06	8
9	·06			·02						·04	·03	·02	9
10	·04		·06								·02		10
11			·13	·17	·03		·30			·10	·01		11
12	·02		·10	·07			·16						12
13	·04			·35					·08				13
14	·10			·15			·11			·05			14
15	·33		·03	·13							·02	·18	15
16	·14	·68	·01	·04							·04		16
17		·42	·01	·03							·34		17
18		·41	·02						·07		·07	·12	18
19		·12	·37		~~·16~~	·16	·41	·33	·07		·10	·03	19
20	·23	·10	·08		~~·58~~	·58	·44	·30			·05	·08	20
21	·16	·22	·02			·03	·58				·02	·56	21
22		·09					·15		·32		·08	·05	22
23				·08		·09	·18	·01					23
24				·12		·10	·02	·07			·16		24
25	·10				·14			·16					25
26		·31	·23	·52					·13			·43	26
27	·33	·03		·96				·83		·09		·06	27
28				·22			·02	·20		·04		·27	28
29								·12		·24	·39	·06	29
30		×		·32		·14		·08		·03	·20	·18	30
31	·03	×		×		×	·01		×	·02	×	·10	31
Total	2·44	2·64	2·27	3·26	·36	1·17	2·97	2·19	·81	·74	2·28	3·53	Year's total 24·66
Days with ·01 in. or more	18	11	17	15	4	7	17	11	8	9	19	19	155

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

1629

YELDHAM GREAT
TILBURY HALL
ESSEX
1916

REGIS 16.

FORM A.
BRITISH RAINFALL.
9 JAN 1917

Kept at Tilbury Hall,
in the County of Esse
by R. E. Vaize

Long.
9 a. m.
ation Yeldham
of Rain Gauge 5 in.
uge above Ground 1 ft. in.
„ Sea Level 250 ft.

IMPORTANT NOTE.—Rain should be measure m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·03		·10		·12						·16		1
2	·37		·15		·03				·19	·35			2
3		·30	·24		·005		·07		·30	·18	·41		3
4	·26	·10	·02						·24	·15	·25		4
5	·01		·04	·19			·31		·005	·09	·27		5
6		·03	·18	·04			·02				·32		6
7	·11		·18		·21		·30			·10	·59	·07	7
8			·03		·19							(·25)	8
9	·04		·01		·25							·08	9
10			·15	·06			·27					·24	10
11	·05	·25	·06	·17	·07				·04				11
12				·01	·48		·01	·08	·01	·22			12
13		·46	·06	·05	·20		·15	·105				·04	13
14		·43	·02	·09	·03		·005	·07				·23	14
15		·30	·11	·32				·15				·04	15
16			·13	·11				·42		·09			16
17	·04			·11				·23	·35	·38			17
18	·03	·16						·20	·18	·06	·69		18
19			·03	·41				·09	·25		·64	·24	19
20	·15		·21	·09				·14	·005		·04		20
21	·015		·67				·02					·20	21
22	·005		·01		·07							·60	22
23		·45						·02		·07		·11	23
24		·04						·13		·30	·08	·36	24
25		·15	·13					·20		·04	·02	·14	25
26		·20	·01			2·32		·23			·04		26
27	·08	·30	·60			·13		·04		·06			27
28		·25	·29			·10		1·76		·48	·05	·13	28
29	·01	·20				·11		·45	·11	·59		·08	29
30						·17				·52			30
31								·06					31
Total	1·20	3·62	3·43	1·65	1·655	2·83	1·155	4·375	1·69	3·68	3·56	2·91	YEAR'S TOTAL 31·745
Rain Days.	14	15	23	12			9	17	10	16	13	15	

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FORM A.
BRITISH RAINFALL
9 JAN 1917

REGISTER OF RAINFALL IN 1916.

Kept at Tilbury Hall, Gt. Geldham,
in the County of Essex
by R. E. Vaizey

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station Yeldham
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 250 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·03		·10		·12						·16		1
2	·37		·15		·03				·19	·35			2
3		·30	·24		·005		·07		·30	·18	·41		3
4	·26	·10	·02						·24	·15	·25		4
5	·01		·04	·19			·31		·005	·09	·27		5
6		·03	·18	·04			·02				·32		6
7	·11		·18		·21		·30			·10	·59	·07	7
8			·03		·19							(·25)	8
9	·04		·01		·25							·08	9
10			·15	·06			·27					·24	10
11	·05	·25	·06	·17	·07				·04				11
12				·01	·48		·01	·08	·01	·22			12
13		·46	·06	·05	·20		·15	·105				·04	13
14		·43	·02	·09	·03		·005	·07				·23	14
15		·30	·11	·32				·15				·04	15
16			·13	·11				·42		·09			16
17	·04			·11				·23	·35	·38			17
18	·03	·16						·20	·18	·06	·69		18
19			·03	·41				·09	·25		·64	·24	19
20	·15		·21	·09				·14	·005		·04		20
21	·015		·67				·02					·20	21
22	·005		·01		·07							·60	22
23		·45						·02		·07		·11	23
24		·04						·13		·30	·08	·36	24
25		·15	·13					·20		·04	·02	·14	25
26		·20	·01			2·32		·23			·04		26
27	·08	·30	·60			·13		·04		·06			27
28		·25	·29			·10		1·76		·48	·05	·13	28
29	·01	·20				·11		·45	·11	·59		·08	29
30		×				·17				·52			30
31		×		×		×		·06	×		×		31
Total	1·20	3·62	3·43	1·65	1·655	2·83	1·155	4·375	1·69	3·68	3·56	2·91	YEAR'S TOTAL 31·745
Rain Days.	14	15	23	12			9	17	10	16	13	15	

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